METROPOLITAN COUNCIL

SOUTHWEST
Green Line LRT Extension

CIVIL CONSTRUCTION

VOLUME 1
EXISTING CONDITIONS & REMOVALS

PLAN PACKAGE INDEX / DESCRIPTION	
CIVIL CONSTRUCTION	BID ALTERNATES
VOLUME 1 - EXISTING CONDITIONS & REMOVALS	VOLUME A - NOT USED
VOLUME 2A - CIVIL	VOLUME B - NOT USED
VOLUME 2B - CIVIL	VOLUME C - BID ALTERNATE 3 (LRCI 5) ▲
VOLUME 3A - TRACKWORK	VOLUME D - BID ALTERNATE 4 (LRCI 6) ▲
VOLUME 3B - TRACKWORK	VOLUME E - BID ALTERNATE 5 (LRCI 7) ▲
VOLUME 3C - TRACKWORK DETAILS	VOLUME F - BID ALTERNATE 6 (LRCI 8) ▲
VOLUME 4A - BRIDGES	VOLUME G - BID ALTERNATE 7 (LRCI 4) ▲
VOLUME 4B - BRIDGES	VOLUME H - BID ALTERNATE 8 (LRCI 10) ▲
VOLUME 4C - BRIDGES	VOLUME I - BID ALTERNATE 9 (LRCI 11) ▲
VOLUME 4D - BRIDGES	VOLUME J - BID ALTERNATE 10 (LRCI 12)
VOLUME 4E - BRIDGES	VOLUME K - BID ALTERNATE 11 (LRCI 13)
VOLUME 4F - BRIDGES	VOLUME L - BID ALTERNATE 12 (LRCI 14)
VOLUME 4G - BRIDGES	VOLUME M - BID ALTERNATE 13 (LRCI 26)
VOLUME 5 - TUNNELS	VOLUME N - BID ALTERNATE 14 (LRCI 27)
VOLUME 6 - RETAINING WALLS	VOLUME O - BID ALTERNATE 15 (LRCI 17)
VOLUME 7 - UTILITIES	VOLUME P - BID ALTERNATE 20 (LRCI 32)
VOLUME 8 - DRAINAGE	VOLUME Q - BID ALTERNATE 21 (LRCI 33)
VOLUME 9 - URBAN DESIGN / LANDSCAPE	
VOLUME 10A - TRAFFIC	
VOLUME 10B - LIGHTING *	
VOLUME 11A - STATIONS ▲	
VOLUME 11B - STATIONS	
VOLUME 11C - STATIONS	
VOLUME 11D - STATIONS	
VOLUME 11E - STATIONS	
VOLUME 12 - SYSTEMS	

* TO BE SUBMITTED AT A LATER DATE
▲ SUBMITTED AT 75%, NOT INCLUDED IN 90%

THE PROPOSED SOUTHWEST LRT PROJECT IS NOT FINAL BUT IS STILL UNDER ENVIRONMENTAL REVIEW AND THE PROJECT IS SUBJECT TO CHANGE. THESE PLANS ARE NOT FINAL.

THE COUNCIL, THROUGH THE DEVELOPMENT OF THESE PLANS, DOES NOT INTEND THAT THEY WILL PREJUDICE OR COMPROMISE ANY STATE OR FEDERAL ENVIRONMENTAL REVIEW OR OTHER LEGAL REQUIREMENTS. THESE PLANS DO NOT LIMIT THE PROJECT DESIGN ALTERNATIVES OR MITIGATIVE MEASURES THAT THE COUNCIL MAY UNDERTAKE IF THE PROPOSED SWLRT PROJECT PROCEEDS TO CONSTRUCTION.

THE COUNCIL WILL NOT TAKE FINAL ACTION ON THIS MATTER UNLESS THE COUNCIL PROCEEDS WITH THE PROJECT AFTER THE FTA'S RECORD OF DECISION AND THE COUNCIL'S DETERMINATION OF ADEQUACY.

WARNING: THIS RECORD MAY CONTAIN SENSITIVE SECURITY INFORMATION THAT IS CONTROLLED UNDER 49 CFR PARTS 15 AND 1520. NO PART OF THIS RECORD MAY BE DISCLOSED TO PERSONS WITHOUT A "NEED TO KNOW", AS DEFINED IN 49 CFR PARTS 15 AND 1520, EXCEPT WITH THE WRITTEN PERMISSION OF THE ADMINISTRATOR OF THE TRANSPORTATION SECURITY ADMINISTRATION OR THE SECRETARY OF TRANSPORTATION. UNAUTHORIZED RELEASE MAY RESULT IN CIVIL PENALTY OR OTHER ACTION. FOR U.S. GOVERNMENT AGENCIES, PUBLIC DISCLOSURE IS GOVERNED BY 5 U.S.C. 552 AND 49 CFR PARTS 15 AND 1520.

90% SUBMISSION
DATE : 01/22/16

AECOM

CIVIL CONSTRUCTION						CIVIL CONSTRUCTION						CIVIL CONSTRUCTION					
SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV	SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV	SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV
VOLUME 1 - GENERAL						68	W2-SUR-PLN-008	EXISTING CONDITIONS PLAN	2254+50	2261+50		141	E3-SUR-PLN-010	EXISTING CONDITIONS PLAN	2805+00	2812+00	
1	00-GEN-CVR-001	COVER SHEET				69	W2-SUR-PLN-009	EXISTING CONDITIONS PLAN	2261+50	2268+50		142	E3-SUR-PLN-011	EXISTING CONDITIONS PLAN	2812+00	2819+00	
2	00-GEN-IDX-001	VOLUME INDEX OF PLAN SHEETS 1				70	W2-SUR-PLN-010	EXISTING CONDITIONS PLAN	2268+50	2275+50		143	E3-SUR-PLN-012	EXISTING CONDITIONS PLAN	2819+00	2826+00	
3	00-GEN-IDX-002	VOLUME INDEX OF PLAN SHEETS 2				71	W2-SUR-PLN-011	EXISTING CONDITIONS PLAN	2275+50	2282+50		144	E3-SUR-PLN-013	EXISTING CONDITIONS PLAN	2826+00	2833+00	
4	00-GEN-IDX-003	VOLUME INDEX OF PLAN SHEETS 3				72	W2-SUR-PLN-012	EXISTING CONDITIONS PLAN	2282+50	2289+50		145	E3-SUR-PLN-014	EXISTING CONDITIONS PLAN	2833+00	2842+00	
5	W0-GEN-KEY-001	GENERAL KEY MAP SHEET 1				73	W2-SUR-PLN-013	EXISTING CONDITIONS PLAN	2289+50	2295+00		146	E4-SUR-PLN-001	EXISTING CONDITIONS PLAN	2842+00	2848+00	
6	E0-GEN-KEY-002	GENERAL KEY MAP SHEET 2				74	W2-SUR-PLN-014	EXISTING CONDITIONS PLAN	2295+00	2302+00		147	E4-SUR-PLN-002	EXISTING CONDITIONS PLAN	2848+00	2854+00	
7	00-GEN-NTS-001	GENERAL NOTES, ABBREVIATIONS, AND SYMBOLS SHEET 1				75	W2-SUR-PLN-015	EXISTING CONDITIONS PLAN	2302+00	2308+50		148	E4-SUR-PLN-003	EXISTING CONDITIONS PLAN	2854+00	2860+00	
						76	W2-SUR-PLN-016	EXISTING CONDITIONS PLAN	2308+50	2315+00		149	E4-SUR-PLN-004	EXISTING CONDITIONS PLAN	2860+00	2865+50	
8	00-GEN-NTS-002	GENERAL NOTES, ABBREVIATIONS, AND SYMBOLS SHEET 2				77	W2-SUR-PLN-017	EXISTING CONDITIONS PLAN	2315+00	2320+55.80		150	E4-SUR-PLN-005	EXISTING CONDITIONS PLAN	2865+50	2871+50	
						78	W3-SUR-PLN-001	EXISTING CONDITIONS PLAN	2335+00	2339+50		151	E4-SUR-PLN-006	EXISTING CONDITIONS PLAN	2871+50	2879+00	
9	00-SUR-NTS-000	EXISTING CONDITIONS NOTES, ABBREVIATIONS & SYMBOLS				79	W3-SUR-PLN-002	EXISTING CONDITIONS PLAN	2339+50	2345+50		152	E4-SUR-PLN-007	EXISTING CONDITIONS PLAN	2879+00	2886+50	
						80	W3-SUR-PLN-003	EXISTING CONDITIONS PLAN	2345+50	2352+50		153	E4-SUR-PLN-008	EXISTING CONDITIONS PLAN	2886+50	2891+50	
10	W0-SUR-CTRL-IDX-001	SURVEY CONTROL STATIONS INDEX SHEET 1				81	W3-SUR-PLN-004	EXISTING CONDITIONS PLAN	2352+50	2359+50		154	E4-SUR-PLN-009	EXISTING CONDITIONS PLAN	2891+50	2897+00	
11	E0-SUR-CTRL-IDX-001	SURVEY CONTROL STATIONS INDEX SHEET 2				82	W3-SUR-PLN-005	EXISTING CONDITIONS PLAN	2359+50	2366+50		155	E4-SUR-PLN-010	EXISTING CONDITIONS PLAN	2897+00	2904+00	
12	W0-SUR-CTRL-LAY-001	SURVEY CONTROL STATIONS PLAN PLAN SHEET LAYOUT SHEET 1				83	W3-SUR-PLN-006	EXISTING CONDITIONS PLAN	2366+50	2373+50		156	E4-SUR-PLN-011	EXISTING CONDITIONS PLAN	2904+00	2911+00	
						84	W3-SUR-PLN-007	EXISTING CONDITIONS PLAN	2373+50	2378+50		157	E4-SUR-PLN-012	EXISTING CONDITIONS PLAN	2911+00	2918+00	
13	E0-SUR-CTRL-LAY-001	SURVEY CONTROL STATIONS PLAN PLAN SHEET LAYOUT SHEET 2				85	W3-SUR-PLN-008	EXISTING CONDITIONS PLAN	2378+50	2384+50		158	E4-SUR-PLN-013	EXISTING CONDITIONS PLAN	2918+00	2925+00	
						86	W3-SUR-PLN-009	EXISTING CONDITIONS PLAN	2384+50	2391+00		159	E4-SUR-PLN-014	EXISTING CONDITIONS PLAN	2925+00	2932+00	
14	W1-SUR-CTRL-001	SURVEY CONTROL STATIONS PLAN SHEET 1				87	W3-SUR-PLN-010	EXISTING CONDITIONS PLAN	2391+00	2397+50		160	E4-SUR-PLN-015	EXISTING CONDITIONS PLAN	2932+00	2937+00	
15	W1-SUR-CTRL-002	SURVEY CONTROL STATIONS PLAN SHEET 2				88	W3-SUR-PLN-011	EXISTING CONDITIONS PLAN	2397+50	2404+00		161	E4-SUR-PLN-016	EXISTING CONDITIONS PLAN	2937+00	2943+50	
16	W2-SUR-CTRL-003	SURVEY CONTROL STATIONS PLAN SHEET 3				89	W3-SUR-PLN-012	EXISTING CONDITIONS PLAN	2404+00	2410+50		162	E4-SUR-PLN-017	EXISTING CONDITIONS PLAN	2943+50	2950+00	
17	W2-SUR-CTRL-004	SURVEY CONTROL STATIONS PLAN SHEET 4				90	W3-SUR-PLN-013	EXISTING CONDITIONS PLAN	2410+50	2417+00		163	E4-SUR-PLN-018	EXISTING CONDITIONS PLAN	2950+00	2955+50	
18	W3-SUR-CTRL-005	SURVEY CONTROL STATIONS PLAN SHEET 5				91	W3-SUR-PLN-014	EXISTING CONDITIONS PLAN	2417+50	2422+00		164	E4-SUR-PLN-019	EXISTING CONDITIONS PLAN	2955+50	2962+34.33	
19	W3-SUR-CTRL-006	SURVEY CONTROL STATIONS PLAN SHEET 6				92	W3-SUR-PLN-015	EXISTING CONDITIONS PLAN	2422+00	2428+50		165	W1-SUR-PLN-017	TECHNOLOGY DR	435+00	442+50	
20	E1-SUR-CTRL-001	SURVEY CONTROL STATIONS PLAN SHEET 7				93	W3-SUR-PLN-016	EXISTING CONDITIONS PLAN	2428+50	2435+50		166	W1-SUR-PLN-018	TECHNOLOGY DR	442+50	451+50	
21	E1-SUR-CTRL-002	SURVEY CONTROL STATIONS PLAN SHEET 8				94	W3-SUR-PLN-017	EXISTING CONDITIONS PLAN	2435+50	2441+49.22		167	W1-SUR-PLN-019	TH 212 EB ON RAMP	12+00	14+65	
22	E2-SUR-CTRL-001	SURVEY CONTROL STATIONS PLAN SHEET 9				95	E1-SUR-PLN-001	EXISTING CONDITIONS PLAN	2496+00	2502+50		168	W1-SUR-PLN-020	PRAIRIE CENTER DR	440+00	432+00	
23	E2-SUR-CTRL-002	SURVEY CONTROL STATIONS PLAN SHEET 10				96	E1-SUR-PLN-002	EXISTING CONDITIONS PLAN	2502+50	2509+50		169	W1-SUR-PLN-021	TECHNOLOGY DR	500+00	506+00	
24	E2-SUR-CTRL-003	SURVEY CONTROL STATIONS PLAN SHEET 11				97	E1-SUR-PLN-003	EXISTING CONDITIONS PLAN	2509+50	2516+50		170	W1-SUR-PLN-022	EDEN RD S	30+00	36+00	
25	E3-SUR-CTRL-001	SURVEY CONTROL STATIONS PLAN SHEET 12				98	E1-SUR-PLN-004	EXISTING CONDITIONS PLAN	2516+50	2523+50		171	W1-SUR-PLN-023	GLEN LN	40+00	43+50	
26	E3-SUR-CTRL-002	SURVEY CONTROL STATIONS PLAN SHEET 13				99	E1-SUR-PLN-005	EXISTING CONDITIONS PLAN	2523+50	2529+50		172	W1-SUR-PLN-024	CSAH 61 (FLYING CLOUD DR)	500+50	505+50	
27	E4-SUR-CTRL-001	SURVEY CONTROL STATIONS PLAN SHEET 14				100	E1-SUR-PLN-006	EXISTING CONDITIONS PLAN	2529+50	2536+00		173	W1-SUR-PLN-025	TECHNOLOGY DR	118+00	123+00	
28	E4-SUR-CTRL-002	SURVEY CONTROL STATIONS PLAN SHEET 15				101	E1-SUR-PLN-007	EXISTING CONDITIONS PLAN	2536+00	2542+00		174	W1-SUR-PLN-026	TECHNOLOGY DR	123+00	131+36	
29	E4-SUR-CTRL-003	SURVEY CONTROL STATIONS PLAN SHEET 16				102	E1-SUR-PLN-008	EXISTING CONDITIONS PLAN	2542+00	2546+50		175	W1-SUR-PLN-027	494 OFF RAMP	6+50	0+00	
30	E4-SUR-CTRL-004	SURVEY CONTROL STATIONS PLAN SHEET 17				103	E1-SUR-PLN-009	EXISTING CONDITIONS PLAN	2546+50	2553+00		176	W2-SUR-PLN-018	VALLEY VIEW RD			
31	W1-SUR-LAY-001	SURVEY PLAN SHEET LAYOUT 1				104	E1-SUR-PLN-010	EXISTING CONDITIONS PLAN	2553+00	2559+50		177	W2-SUR-PLN-019	SHADY OAK DR	800+00	807+00	
32	W1-SUR-LAY-002	SURVEY PLAN SHEET LAYOUT 2				105	E1-SUR-PLN-011	EXISTING CONDITIONS PLAN	2559+50	2566+50		178	W2-SUR-PLN-020	70TH ST W	300+00	307+80	
33	W1-SUR-LAY-003	SURVEY PLAN SHEET LAYOUT 3				106	E1-SUR-PLN-012	EXISTING CONDITIONS PLAN	2566+50	2573+50		179	W2-SUR-PLN-021	NORTH OF 70TH ST W			
34	W1-SUR-LAY-004	SURVEY PLAN SHEET LAYOUT 4				107	E1-SUR-PLN-013	EXISTING CONDITIONS PLAN	2573+50	2580+50		180	W2-SUR-PLN-022	W 62ND ST	127+02	126+00	
35	W1-SUR-LAY-005	SURVEY PLAN SHEET LAYOUT 5				108	E1-SUR-PLN-014	EXISTING CONDITIONS PLAN	2580+50	2587+50		181	W2-SUR-PLN-023	RED CIR DR TO YELLOW CIR DR	200+00	203+50	
36	W1-SUR-LAY-006	SURVEY PLAN SHEET LAYOUT 6				109	E1-SUR-PLN-015	EXISTING CONDITIONS PLAN	2587+50	2596+50		182	W2-SUR-PLN-024	RED CIR DR TO YELLOW CIR DR	233+00	225+50	
37	E1-SUR-LAY-001	SURVEY PLAN SHEET LAYOUT 7				110	E2-SUR-PLN-001	EXISTING CONDITIONS PLAN	2596+50	2602+00		183	W2-SUR-PLN-025	BREN RD E	1018+00	1021+71	
38	E2-SUR-LAY-001	SURVEY PLAN SHEET LAYOUT 8				111	E2-SUR-PLN-002	EXISTING CONDITIONS PLAN	2602+00	2609+00		184	W3-SUR-PLN-018	BREN RD E	996+00	1001+00	
39	E2-SUR-LAY-002	SURVEY PLAN SHEET LAYOUT 9				112	E2-SUR-PLN-003	EXISTING CONDITIONS PLAN	2609+00	2616+00		185	W3-SUR-PLN-019	BREN RD W	46+87	51+50	
40	E3-SUR-LAY-001	SURVEY PLAN SHEET LAYOUT 10				113	E2-SUR-PLN-004	EXISTING CONDITIONS PLAN	2616+00	2623+00		186	W3-SUR-PLN-020	GREEN CIR DR			
41	E4-SUR-LAY-001	SURVEY PLAN SHEET LAYOUT 11				114	E2-SUR-PLN-005	EXISTING CONDITIONS PLAN	2623+00	2630+00		187	W3-SUR-PLN-021	FELTL RD	20+00	26+00	
42	E4-SUR-LAY-002	SURVEY PLAN SHEET LAYOUT 12				115	E2-SUR-PLN-006	EXISTING CONDITIONS PLAN	2630+00	2637+00		188	W3-SUR-PLN-022	K-TEL DR	4+00	5+50	
43	E4-SUR-LAY-003	SURVEY PLAN SHEET LAYOUT 13				116	E2-SUR-PLN-007	EXISTING CONDITIONS PLAN	2637+00	2644+00		189	W3-SUR-PLN-023	17TH AVE S	8+25	13+25	
44	E4-SUR-LAY-004	SURVEY PLAN SHEET LAYOUT 14				117	E2-SUR-PLN-008	EXISTING CONDITIONS PLAN	2644+00	2649+50		190	W3-SUR-PLN-024	EXCELSIOR BLVD	300+00	305+25	
45	W1-SUR-PLN-001	EXISTING CONDITIONS PLAN	2077+80	2084+00		118	E2-SUR-PLN-009	EXISTING CONDITIONS PLAN	2649+50	2655+00		191	W3-SUR-PLN-025	EXCELSIOR BLVD	305+25	310+45	
46	W1-SUR-PLN-002	EXISTING CONDITIONS PLAN	2084+00	2089+50		119	E2-SUR-PLN-010	EXISTING CONDITIONS PLAN	2655+00	2660+50		192	E1-SUR-PLN-016	EXISTING CONDITIONS PLAN PIERCE ST			
47	W1-SUR-PLN-003	EXISTING CONDITIONS PLAN	2089+50	2096+00		120	E2-SUR-PLN-011	EXISTING CONDITIONS PLAN	2660+50	2666+50		193	E2-SUR-PLN-023	EXISTING CONDITIONS PLAN	152+50	157+50	
48	W1-SUR-PLN-004	EXISTING CONDITIONS PLAN	2096+00	2103+00		121	E2-SUR-PLN-012	EXISTING CONDITIONS PLAN	2666+00	2673+00		194	E2-SUR-PLN-024	EXISTING CONDITIONS PLAN	157+50	160+84	
49	W1-SUR-PLN-005	EXISTING CONDITIONS PLAN	2103+00	2109+50		122	E2-SUR-PLN-013	EXISTING CONDITIONS PLAN	2673+00	2680+00		195	E2-SUR-PLN-025	EXISTING CONDITIONS PLAN WOODDALE AVE S			
50	W1-SUR-PLN-006	EXISTING CONDITIONS PLAN	2109+50	2114+00		123	E2-SUR-PLN-014	EXISTING CONDITIONS PLAN	2680+00	2687+00		196	E2-SUR-PLN-026	EXISTING CONDITIONS PLAN SERVICE RD			
51	W1-SUR-PLN-007	EXISTING CONDITIONS PLAN	2114+00	2120+50		124	E2-SUR-PLN-015	EXISTING CONDITIONS PLAN	2687+00	2694+00		197	E2-SUR-PLN-027	EXISTING CONDITIONS PLAN BELTLINE PARK AND RIDE			
52	W1-SUR-PLN-008	EXISTING CONDITIONS PLAN	2120+50	2126+50		125	E2-SUR-PLN-016	EXISTING CONDITIONS PLAN	2694+00	2699+00		198	E3-SUR-PLN-015	EXISTING CONDITIONS PLAN	3+35	16+00	
53	W1-SUR-PLN-009	EXISTING CONDITIONS PLAN	2126+50	2133+50		126	E2-SUR-PLN-017	EXISTING CONDITIONS PLAN	2699+00	2704+00		199	E3-SUR-PLN-016	EXISTING CONDITIONS PLAN	16+00	21+46	
54	W1-SUR-PLN-010	EXISTING CONDITIONS PLAN	2133+50	2140+50		127	E2-SUR-PLN-018	EXISTING CONDITIONS PLAN	2704+00	2710+00		200	E3-SUR-PLN-017	EXISTING CONDITIONS PLAN W 32ND ST			
55	W1-SUR-PLN-011	EXISTING CONDITIONS PLAN	2140+50	2147+50		128	E2-SUR-PLN-019	EXISTING CONDITIONS PLAN	2710+00	2717+00		201	E3-SUR-PLN-018	EXISTING CONDITIONS PLAN	0+00	13+00	
56	W1-SUR-PLN-012	EXISTING CONDITIONS PLAN	2147+50	2154+50		129	E2-SUR-PLN-020	EXISTING CONDITIONS PLAN	2717+00	2724+00		202	E3-SUR-PLN-019	EXISTING CONDITIONS PLAN	13+00	16+00	
57	W1-SUR-PLN-013	EXISTING CONDITIONS PLAN	2154+50	2161+00		130	E2-SUR-PLN-021	EXISTING CONDITIONS PLAN	2724+00	2731+00		203	E3-SUR-PLN-020	EXISTING CONDITIONS PLAN CSAH 3 (EXCELSIOR BLVD)			
58	W1-SUR-PLN-014	EXISTING CONDITIONS PLAN	2161+00	2165+50		131	E2-SUR-PLN-022	EXISTING CONDITIONS PLAN	2731+00	2747+00							
59	W1-SUR-PLN-015	EXISTING CONDITIONS PLAN	2165+50	2169+50		132	E3-SUR-PLN-001	EXISTING CONDITIONS PLAN	2747+00	2751+00		204	E4-SUR-PLN-020	EXISTING CONDITIONS PLAN	1+00	8+00	
60	W1-SUR-PLN-016	EXISTING CONDITIONS PLAN	2169+50	2173+69.94		133	E3-SUR-PLN-002	EXISTING CONDITIONS PLAN	2751+00	2758+00		205	E4-SUR-PLN-021	EXISTING CONDITIONS PLAN	8+00	15+50	
61	W2-SUR-PLN-001	EXISTING CONDITIONS PLAN	2206+00	2213+00		134	E3-SUR-PLN-003	EXISTING CONDITIONS PLAN	2758+00	2765+00		206	E4-SUR-PLN-022	EXISTING CONDITIONS PLAN	15+50	31+00	
62	W2-SUR-PLN-002	EXISTING CONDITIONS PLAN	2213+00	2220+50		135	E3-SUR-PLN-004	EXISTING CONDITIONS PLAN	2765+00	2771+00		207	E4-SUR-PLN-023	EXISTING CONDITIONS PLAN DUNWOODY BLVD			
63	W2-SUR-PLN-003	EXISTING CONDITIONS PLAN	2220+50	2227+50		136	E3-SUR-PLN-005	EXISTING CONDITIONS PLAN	2771+00	2778+00		208	E4-SUR-PLN-024	EXISTING CONDITIONS PLAN VAN WHITE MEMORIAL BLVD			
64	W2-SUR-PLN-004	EXISTING CONDITIONS PLAN	2227+50	2234+50		137	E3-SUR-PLN-006	EXISTING CONDITIONS PLAN	2778+00	2785+00							
65	W2-SUR-PLN-005	EXISTING CONDITIONS PLAN	2234+50	2240+50		138	E3-SUR-PLN-007	EXISTING CONDITIONS PLAN	2785+00	2791+50		209	E4-SUR-PLN-025	EXISTING CONDITIONS PLAN	5+00	11+50	
66	W2-SUR-PLN-006	EXISTING CONDITIONS PLAN	2240+50	2247+50		139	E3-SUR-PLN-008	EXISTING CONDITIONS PLAN	2791+50	2798+00		210	E4-SUR-PLN-026	EXISTING CONDITIONS PLAN	52+77	67+50	
67	W2-SUR-PLN-007	EXISTING CONDITIONS PLAN	2247+50	2254+50		140	E3-SUR-PLN-009	EXISTING CONDITIONS PLAN	2798+00	2805+00		211	E4-SUR-PLN-027	EXISTING CONDITIONS PLAN	67+50	75+13.11	

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
VOLUME INDEX OF PLAN SHEETS
SHEET 1

DISCIPLINE: GENERAL

SHEET NAME: 00-GEN-IDX-001

SHEET 2 OF 432

Jan, 21 2016 04:40 pm V:\3400_ADC\CAD\CAD MANAGEMENT\DRAWING LIST\COVER SHEETS 90%\90% GEN-IDX_VOL_01-03.dwg By: v-krlewamr

CIVIL CONSTRUCTION

SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV
		VOLUME 1 - GENERAL (cont'd)			
212	E4-SUR-PLN-028	EXISTING CONDITIONS PLAN 5TH AVE N			
213	E4-SUR-PLN-029	EXISTING CONDITIONS PLAN LUCE LINE REGIONAL TRAIL			
214	E4-SUR-PLN-030	EXISTING CONDITIONS PLAN PROTECTED BIKEWAY 1			
215	E4-SUR-PLN-031	EXISTING CONDITIONS PLAN PROTECTED BIKEWAY 2			
216	E4-SUR-PLN-032	EXISTING CONDITIONS PLAN PROTECTED BIKEWAY 3			
217	E4-SUR-PLN-033	EXISTING CONDITIONS PLAN PROTECTED BIKEWAY 4			
218	E0-CIV-RMV-NTS-001	REMOVAL NOTES AND LEGEND			
219	W1-CIV-RMV-001	REMOVAL PLAN	2077+80	2084+00	
220	W1-CIV-RMV-002	REMOVAL PLAN	2084+00	2089+50	
221	W1-CIV-RMV-003	REMOVAL PLAN	2089+50	2096+00	
222	W1-CIV-RMV-004	REMOVAL PLAN	2096+00	2103+00	
223	W1-CIV-RMV-005	REMOVAL PLAN	2103+00	2109+50	
224	W1-CIV-RMV-006	REMOVAL PLAN	2109+50	2114+00	
225	W1-CIV-RMV-007	REMOVAL PLAN	2114+00	2120+50	
226	W1-CIV-RMV-008	REMOVAL PLAN	2120+50	2126+50	
227	W1-CIV-RMV-009	REMOVAL PLAN	2126+50	2133+50	
228	W1-CIV-RMV-010	REMOVAL PLAN	2133+50	2140+50	
229	W1-CIV-RMV-011	REMOVAL PLAN	2140+50	2147+50	
230	W1-CIV-RMV-012	REMOVAL PLAN	2147+50	2154+50	
231	W1-CIV-RMV-013	REMOVAL PLAN	2154+50	2161+00	
232	W1-CIV-RMV-014	REMOVAL PLAN	2161+00	2165+50	
233	W1-CIV-RMV-015	REMOVAL PLAN	2165+50	2169+50	
234	W1-CIV-RMV-016	REMOVAL PLAN	2169+50	2173+69.94	
235	W2-CIV-RMV-001	REMOVAL PLAN	2206+00	2213+00	
236	W2-CIV-RMV-002	REMOVAL PLAN	2213+00	2220+50	
237	W2-CIV-RMV-003	REMOVAL PLAN	2220+50	2227+50	
238	W2-CIV-RMV-004	REMOVAL PLAN	2227+50	2234+50	
239	W2-CIV-RMV-005	REMOVAL PLAN	2234+50	2240+50	
240	W2-CIV-RMV-006	REMOVAL PLAN	2240+50	2247+50	
241	W2-CIV-RMV-007	REMOVAL PLAN	2247+50	2254+50	
242	W2-CIV-RMV-008	REMOVAL PLAN	2254+50	2261+50	
243	W2-CIV-RMV-009	REMOVAL PLAN	2261+50	2268+50	
244	W2-CIV-RMV-010	REMOVAL PLAN	2268+50	2275+50	
245	W2-CIV-RMV-011	REMOVAL PLAN	2275+50	2282+50	
246	W2-CIV-RMV-012	REMOVAL PLAN	2282+50	2289+50	
247	W2-CIV-RMV-013	REMOVAL PLAN	2289+50	2295+00	
248	W2-CIV-RMV-014	REMOVAL PLAN	2295+00	2302+00	
249	W2-CIV-RMV-015	REMOVAL PLAN	2302+00	2308+50	
250	W2-CIV-RMV-016	REMOVAL PLAN	2308+50	2315+00	
251	W2-CIV-RMV-017	REMOVAL PLAN	2315+00	2320+55.80	
252	W3-CIV-RMV-001	REMOVAL PLAN	2335+00	2339+50	
253	W3-CIV-RMV-002	REMOVAL PLAN	2339+50	2345+50	
254	W3-CIV-RMV-003	REMOVAL PLAN	2345+50	2352+50	
255	W3-CIV-RMV-004	REMOVAL PLAN	2352+50	2359+50	
256	W3-CIV-RMV-005	REMOVAL PLAN	2359+50	2366+50	
257	W3-CIV-RMV-006	REMOVAL PLAN	2366+50	2373+50	
258	W3-CIV-RMV-007	REMOVAL PLAN	2373+50	2378+50	
259	W3-CIV-RMV-008	REMOVAL PLAN	2378+50	2384+50	
260	W3-CIV-RMV-009	REMOVAL PLAN	2384+50	2391+00	
261	W3-CIV-RMV-010	REMOVAL PLAN	2391+00	2397+50	
262	W3-CIV-RMV-011	REMOVAL PLAN	2397+50	2404+00	
263	W3-CIV-RMV-012	REMOVAL PLAN	2404+00	2410+50	
264	W3-CIV-RMV-013	REMOVAL PLAN	2410+50	2417+00	
265	W3-CIV-RMV-014	REMOVAL PLAN	2417+50	2422+00	
266	W3-CIV-RMV-015	REMOVAL PLAN	2422+00	2428+50	
267	W3-CIV-RMV-016	REMOVAL PLAN	2428+50	2435+50	
268	W3-CIV-RMV-017	REMOVAL PLAN	2435+50	2441+49.22	
269	E1-CIV-RMV-001	REMOVAL PLAN	2496+00	2502+50	
270	E1-CIV-RMV-002	REMOVAL PLAN	2502+50	2509+50	
271	E1-CIV-RMV-003	REMOVAL PLAN	2509+50	2516+50	
272	E1-CIV-RMV-004	REMOVAL PLAN	2516+50	2523+50	
273	E1-CIV-RMV-005	REMOVAL PLAN	2523+50	2529+50	
274	E1-CIV-RMV-006	REMOVAL PLAN	2529+50	2536+00	
275	E1-CIV-RMV-007	REMOVAL PLAN	2536+00	2542+00	
276	E1-CIV-RMV-008	REMOVAL PLAN	2542+00	2546+50	
277	E1-CIV-RMV-009	REMOVAL PLAN	2546+50	2553+00	
278	E1-CIV-RMV-010	REMOVAL PLAN	2553+00	2559+50	
279	E1-CIV-RMV-011	REMOVAL PLAN	2559+50	2566+50	
280	E1-CIV-RMV-012	REMOVAL PLAN	2566+50	2573+50	
281	E1-CIV-RMV-013	REMOVAL PLAN	2573+50	2580+50	
282	E1-CIV-RMV-014	REMOVAL PLAN	2580+50	2587+50	

CIVIL CONSTRUCTION

SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV
283	E1-CIV-RMV-015	REMOVAL PLAN	2587+50	2596+50	
284	E2-CIV-RMV-001	REMOVAL PLAN	2596+50	2602+00	
285	E2-CIV-RMV-002	REMOVAL PLAN	2602+00	2609+00	
286	E2-CIV-RMV-003	REMOVAL PLAN	2609+00	2616+00	
287	E2-CIV-RMV-004	REMOVAL PLAN	2616+00	2623+00	
288	E2-CIV-RMV-005	REMOVAL PLAN	2623+00	2630+00	
289	E2-CIV-RMV-006	REMOVAL PLAN	2630+00	2637+00	
290	E2-CIV-RMV-007	REMOVAL PLAN	2637+00	2644+00	
291	E2-CIV-RMV-008	REMOVAL PLAN	2644+00	2649+50	
292	E2-CIV-RMV-009	REMOVAL PLAN	2649+50	2655+00	
293	E2-CIV-RMV-010	REMOVAL PLAN	2655+00	2660+50	
294	E2-CIV-RMV-011	REMOVAL PLAN	2660+50	2666+00	
295	E2-CIV-RMV-012	REMOVAL PLAN	2666+00	2673+00	
296	E2-CIV-RMV-013	REMOVAL PLAN	2673+00	2680+00	
297	E2-CIV-RMV-014	REMOVAL PLAN	2680+00	2687+00	
298	E2-CIV-RMV-015	REMOVAL PLAN	2687+00	2694+00	
299	E2-CIV-RMV-016	REMOVAL PLAN	2694+00	2699+00	
300	E2-CIV-RMV-017	REMOVAL PLAN	2699+00	2704+00	
301	E2-CIV-RMV-018	REMOVAL PLAN	2704+00	2710+00	
302	E2-CIV-RMV-019	REMOVAL PLAN	2710+00	2717+00	
303	E2-CIV-RMV-020	REMOVAL PLAN	2717+00	2724+00	
304	E2-CIV-RMV-021	REMOVAL PLAN	2724+00	2731+00	
305	E2-CIV-RMV-022	REMOVAL PLAN	2731+00	2747+00	
306	E3-CIV-RMV-001	REMOVAL PLAN	2747+00	2751+00	
307	E3-CIV-RMV-002	REMOVAL PLAN	2751+00	2758+00	
308	E3-CIV-RMV-003	REMOVAL PLAN	2758+00	2765+00	
309	E3-CIV-RMV-004	REMOVAL PLAN	2765+00	2771+00	
310	E3-CIV-RMV-005	REMOVAL PLAN	2771+00	2778+00	
311	E3-CIV-RMV-006	REMOVAL PLAN	2778+00	2785+00	
312	E3-CIV-RMV-007	REMOVAL PLAN	2785+00	2791+50	
313	E3-CIV-RMV-008	REMOVAL PLAN	2791+50	2798+00	
314	E3-CIV-RMV-009	REMOVAL PLAN	2798+00	2805+00	
315	E3-CIV-RMV-010	REMOVAL PLAN	2805+00	2812+00	
316	E3-CIV-RMV-011	REMOVAL PLAN	2812+00	2819+00	
317	E3-CIV-RMV-012	REMOVAL PLAN	2819+00	2826+00	
318	E3-CIV-RMV-013	REMOVAL PLAN	2826+00	2833+00	
319	E3-CIV-RMV-014	REMOVAL PLAN	2833+00	2842+00	
320	E4-CIV-RMV-001	REMOVAL PLAN	2842+00	2848+00	
321	E4-CIV-RMV-002	REMOVAL PLAN	2848+00	2854+00	
322	E4-CIV-RMV-003	REMOVAL PLAN	2854+00	2860+00	
323	E4-CIV-RMV-004	REMOVAL PLAN	2860+00	2865+50	
324	E4-CIV-RMV-005	REMOVAL PLAN	2865+50	2871+50	
325	E4-CIV-RMV-006	REMOVAL PLAN	2871+50	2879+00	
326	E4-CIV-RMV-007	REMOVAL PLAN	2879+00	2886+50	
327	E4-CIV-RMV-008	REMOVAL PLAN	2886+50	2891+50	
328	E4-CIV-RMV-009	REMOVAL PLAN	2891+50	2897+00	
329	E4-CIV-RMV-010	REMOVAL PLAN	2897+00	2904+00	
330	E4-CIV-RMV-011	REMOVAL PLAN	2904+00	2911+00	
331	E4-CIV-RMV-012	REMOVAL PLAN	2911+00	2918+00	
332	E4-CIV-RMV-013	REMOVAL PLAN	2918+00	2925+00	
333	E4-CIV-RMV-014	REMOVAL PLAN	2925+00	2932+00	
334	E4-CIV-RMV-015	REMOVAL PLAN	2932+00	2937+00	
335	E4-CIV-RMV-016	REMOVAL PLAN	2937+00	2943+50	
336	E4-CIV-RMV-017	REMOVAL PLAN	2943+50	2950+00	
337	E4-CIV-RMV-018	REMOVAL PLAN	2950+00	2955+50	
338	E4-CIV-RMV-019	REMOVAL PLAN	2955+50	2962+34.33	
339	W1-CIV-RMV-017	REMOVAL PLAN TECHNOLOGY DR	435+00	442+50	
340	W1-CIV-RMV-018	REMOVAL PLAN TECHNOLOGY DR	442+50	451+50	
341	W1-CIV-RMV-019	REMOVAL PLAN TH 212 EB ON RAMP	12+00	14+65	
342	W1-CIV-RMV-020	REMOVAL PLAN PRAIRIE CENTER DR	440+00	432+00	
343	W1-CIV-RMV-021	REMOVAL PLAN TECHNOLOGY DR	500+00	506+00	
344	W1-CIV-RMV-022	REMOVAL PLAN EDEN RD S	30+00	36+00	
345	W1-CIV-RMV-023	REMOVAL PLAN GLEN LN	40+00	43+50	
346	W1-CIV-RMV-024	REMOVAL PLAN CSAH 61 (FLYING CLOUD DR)	500+50	505+50	
347	W1-CIV-RMV-025	REMOVAL PLAN TECHNOLOGY DR	118+00	123+00	
348	W1-CIV-RMV-026	REMOVAL PLAN TECHNOLOGY DR	123+00	131+36	
349	W1-CIV-RMV-027	REMOVAL PLAN 494 OFF RAMP	6+50	0+00	
350	W2-CIV-RMV-018	REMOVAL PLAN VALLEY VIEW RD			
351	W2-CIV-RMV-019	REMOVAL PLAN SHADY OAK RD	800+00	807+00	
352	W2-CIV-RMV-020	REMOVAL PLAN 70TH ST W	300+00	307+80	
353	W2-CIV-RMV-021	REMOVAL PLAN NORTH OF 70TH ST W			
354	W2-CIV-RMV-022	REMOVAL PLAN W 62ND ST	127+02	126+00	
355	W2-CIV-RMV-023	REMOVAL PLAN RED CIR DR TO YELLOW CIR DR	200+00	203+50	

CIVIL CONSTRUCTION

SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV
356	W2-CIV-RMV-024	REMOVAL PLAN RED CIR DR TO YELLOW CIR DR	233+00	225+50	
357	W2-CIV-RMV-025	REMOVAL PLAN BREN RD E	1018+00	1021+71	
358	W3-CIV-RMV-018	REMOVAL PLAN BREN RD E	996+00	1001+00	
359	W3-CIV-RMV-019	REMOVAL PLAN BREN RD W	46+87	51+50	
360	W3-CIV-RMV-020	REMOVAL PLAN GREEN CIR DR			
361	W3-CIV-RMV-021	REMOVAL PLAN FELTL RD	26+00	20+00	
362	W3-CIV-RMV-022	REMOVAL PLAN K-TEL DR	4+00	5+50	
363	W3-CIV-RMV-023	REMOVAL PLAN 17TH AVE S	8+25	13+25	
364	W3-CIV-RMV-024	REMOVAL PLAN EXCELSIOR BLVD	300+00	305+25	
365	W3-CIV-RMV-025	REMOVAL PLAN EXCELSIOR BLVD	305+25	310+45	
366	E1-CIV-RMV-016	REMOVAL PLAN PIERCE AVE N / ACCESS RD	9+00	16+50	
367	E2-CIV-RMV-023	REMOVAL PLAN SOUTHERLY CONNECTOR	152+00	157+50	
368	E2-CIV-RMV-024	REMOVAL PLAN SOUTHERLY CONNECTOR	157+50	160+84	
369	E2-CIV-RMV-025	REMOVAL PLAN WOODDALE AVE S	10+00	17+50	
370	E2-CIV-RMV-026	REMOVAL PLAN CSAH 25 / SERVICE RD AND LYNN AVE			
371	E2-CIV-RMV-027	REMOVAL PLAN BELTLINE PARK AND RIDE			
372	E3-CIV-RMV-015	REMOVAL PLAN CHOWEN AVE S/W 31ST ST	3+35	16+00	
373	E3-CIV-RMV-016	REMOVAL PLAN ABBOTT AVE S	16+00	21+47	
374	E3-CIV-RMV-017	REMOVAL PLAN W 32ND ST	32+00	37+26	
375	E3-CIV-RMV-018	REMOVAL PLAN CSAH 25 (W LAKE ST)	0+00	13+00	
376	E3-CIV-RMV-019	REMOVAL PLAN CSAH 25 (W LAKE ST)	13+00	16+00	
377	E3-CIV-RMV-020	REMOVAL PLAN CSAH 3 (EXCELSIOR BLVD)	21+00	34+00	
378	E4-CIV-RMV-020	REMOVAL PLAN S WAYZATA BLVD	1+00	8+00	
379	E4-CIV-RMV-021	REMOVAL PLAN S WAZATA BLVD / CSAH 2 (PENN AVE S)	8+00	15+50	
380	E4-CIV-RMV-022	REMOVAL PLAN CSAH 2 (PENN AVE S)	15+50	31+00	
381	E4-CIV-RMV-023	REMOVAL PLAN DUNWOODY BLVD	10+00	20+61	
382	E4-CIV-RMV-024	REMOVAL PLAN VAN WHITE MEMORIAL BLVD	726+50	734+50	
383	E4-CIV-RMV-025	REMOVAL PLAN CSAH 40 (GLENWOOD AVE) & BNSF WAYZATA SUB			
384	E4-CIV-RMV-026	REMOVAL PLAN HOLDEN ST/BORDER AVE	52+77	67+00	
385	E4-CIV-RMV-027	REMOVAL PLAN BORDER AVE	67+00	75+13.11	
386	E4-CIV-RMV-028	REMOVAL PLAN 5TH AVE N	0+00	4+41	
387	E4-CIV-RMV-029	REMOVAL PLAN LUCE LINE REGIONAL TRAIL	3+42	11+50	
388	E4-CIV-RMV-030	REMOVAL PLAN PROTECTED BIKEWAY SHEET 1			
389	E4-CIV-RMV-031	REMOVAL PLAN PROTECTED BIKEWAY SHEET 2			
390	E4-CIV-RMV-032	REMOVAL PLAN PROTECTED BIKEWAY SHEET 3			
391	E4-CIV-RMV-033	REMOVAL PLAN PROTECTED BIKEWAY SHEET 4			
392	W1-CIV-RMV-BLDG-001-1	BUILDING DEMOLITION PLAN - 13500 TECHNOLOGY DR			
393	W1-CIV-RMV-BLDG-001-2	BUILDING DEMOLITION PHOTOS - 13500 TECHNOLOGY DR			
394	W1-CIV-RMV-BLDG-001-3	BUILDING DEMOLITION PHOTOS - 13500 TECHNOLOGY DR			
395	W1-CIV-RMV-BLDG-002-1	BUILDING DEMOLITION PLAN - 13550 TECHNOLOGY DR			
396	W1-CIV-RMV-BLDG-002-2	BUILDING DEMOLITION PHOTOS - 13550 TECHNOLOGY DR			
397	W1-CIV-RMV-BLDG-002-3	BUILDING DEMOLITION PHOTOS - 13550 TECHNOLOGY DR			
398	W1-CIV-RMV-BLDG-003-1	BUILDING DEMOLITION PLAN - 12001 TECHNOLOGY DR			
399	W1-CIV-RMV-BLDG-003-2	BUILDING DEMOLITION PHOTOS - 12001 TECHNOLOGY DR			
400	W1-CIV-RMV-BLDG-004-1	BUILDING DEMOLITION PLAN - 7900 EDEN RD			
401	W1-CIV-RMV-BLDG-004-2	BUILDING DEMOLITION PHOTOS - 7900 EDEN RD			
402	W1-CIV-RMV-BLDG-004-3	BUILDING DEMOLITION PHOTOS - 7900 EDEN RD			
403	W1-CIV-RMV-BLDG-004-4	BUILDING DEMOLITION PHOTOS - 7900 EDEN RD			
404	W1-CIV-RMV-BLDG-004-5	BUILDING DEMOLITION PHOTOS - 7900 EDEN RD			
405	W2-CIV-RMV-BLDG-001-1	BUILDING DEMOLITION PLAN - 10501 BRED RD E			
406	W2-CIV-RMV-BLDG-001-2	BUILDING DEMOLITION PHOTOS - 10501 BRED RD E			
407	W3-CIV-RMV-BLDG-001-1	BUILDING DEMOLITION PLAN - 11011 SMETANA RD			
408	W3-CIV-RMV-BLDG-001-2	BUILDING DEMOLITION PHOTOS - 11011 SMETANA RD			
409	W3-CIV-RMV-BLDG-002-1	BUILDING DEMOLITION PLAN - 11111 EXCELSIOR BLVD			
410	W3-CIV-RMV-BLDG-002-2	BUILDING DEMOLITION PHOTOS - 11111 EXCELSIOR BLVD			
411	W3-CIV-RMV-BLDG-002-3	BUILDING DEMOLITION PHOTOS - 11111 EXCELSIOR BLVD			
412	W3-CIV-RMV-BLDG-002-4	BUILDING DEMOLITION PHOTOS - 11111 EXCELSIOR BLVD			
413	W3-CIV-RMV-BLDG-002-5	BUILDING DEMOLITION PHOTOS - 11111 EXCELSIOR BLVD			
414	W3-CIV-RMV-BLDG-003-1	BUILDING DEMOLITION PLAN - 1625 5TH ST S			
415	W3-CIV-RMV-BLDG-003-2	BUILDING DEMOLITION PHOTOS - 1625 5TH ST S			
416	E1-CIV-RMV-BLDG-001-1	BUILDING DEMOLITION PLAN - 150 BLAKE RD			
417	E2-CIV-RMV-BLDG-001-1	BUILDING DEMOLITION PLAN - 6600 OXFORD ST			

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
VOLUME INDEX OF PLAN SHEETS
SHEET 2

DISCIPLINE: GENERAL

SHEET NAME: 00-GEN-IDX-002

SHEET 3 OF 432

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CIVIL CONSTRUCTION						CIVIL CONSTRUCTION						CIVIL CONSTRUCTION					
SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV	SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV	SHT #	SHEET NAME	SHEET DESCRIPTION	STATION	STATION	REV
VOLUME 1 - GENERAL (cont'd)																	
418	E2-CIV-RMV-BLDG-001-2	BUILDING DEMOLITION PHOTOS - 6600 OXFORD ST															
419	E2-CIV-RMV-BLDG-001-3	BUILDING DEMOLITION PHOTOS - 6600 OXFORD ST															
420	E2-CIV-RMV-BLDG-002-1	BUILDING DEMOLITION PLAN - 6500 OXFORD ST															
421	E2-CIV-RMV-BLDG-002-2	BUILDING DEMOLITION PHOTOS - 6500 OXFORD ST															
422	E2-CIV-RMV-BLDG-003-1	BUILDING DEMOLITION PLAN - 6425 OXFORD ST															
423	E2-CIV-RMV-BLDG-003-2	BUILDING DEMOLITION PHOTOS - 6425 OXFORD ST															
424	E2-CIV-RMV-BLDG-004-1	BUILDING DEMOLITION PLAN - 3825 EDGEWOOD AVE S															
425	E2-CIV-RMV-BLDG-004-2	BUILDING DEMOLITION PHOTOS - 3825 EDGEWOOD AVE S															
426	E2-CIV-RMV-BLDG-004-3	BUILDING DEMOLITION PHOTOS - 3825 EDGEWOOD AVE S															
427	E2-CIV-RMV-BLDG-005-1	BUILDING DEMOLITION PLAN - 4725 HIGHWAY 7															
428	E2-CIV-RMV-BLDG-005-2	BUILDING DEMOLITION PHOTOS - 4725 HIGHWAY 7															
429	E2-CIV-RMV-BLDG-005-3	BUILDING DEMOLITION PHOTOS - 4725 HIGHWAY 7															
430	E2-CIV-RMV-BLDG-006-1	BUILDING DEMOLITION PLAN - 3200 LYNN AVE S															
431	E2-CIV-RMV-BLDG-006-2	BUILDING DEMOLITION PHOTOS - 3200 LYNN AVE S															
432	E2-CIV-RMV-BLDG-006-3	BUILDING DEMOLITION PHOTOS - 3200 LYNN AVE S															

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
VOLUME INDEX OF PLAN SHEETS
SHEET 3

DISCIPLINE: GENERAL

SHEET NAME: 00-GEN-IDX-003

SHEET 4 OF 432

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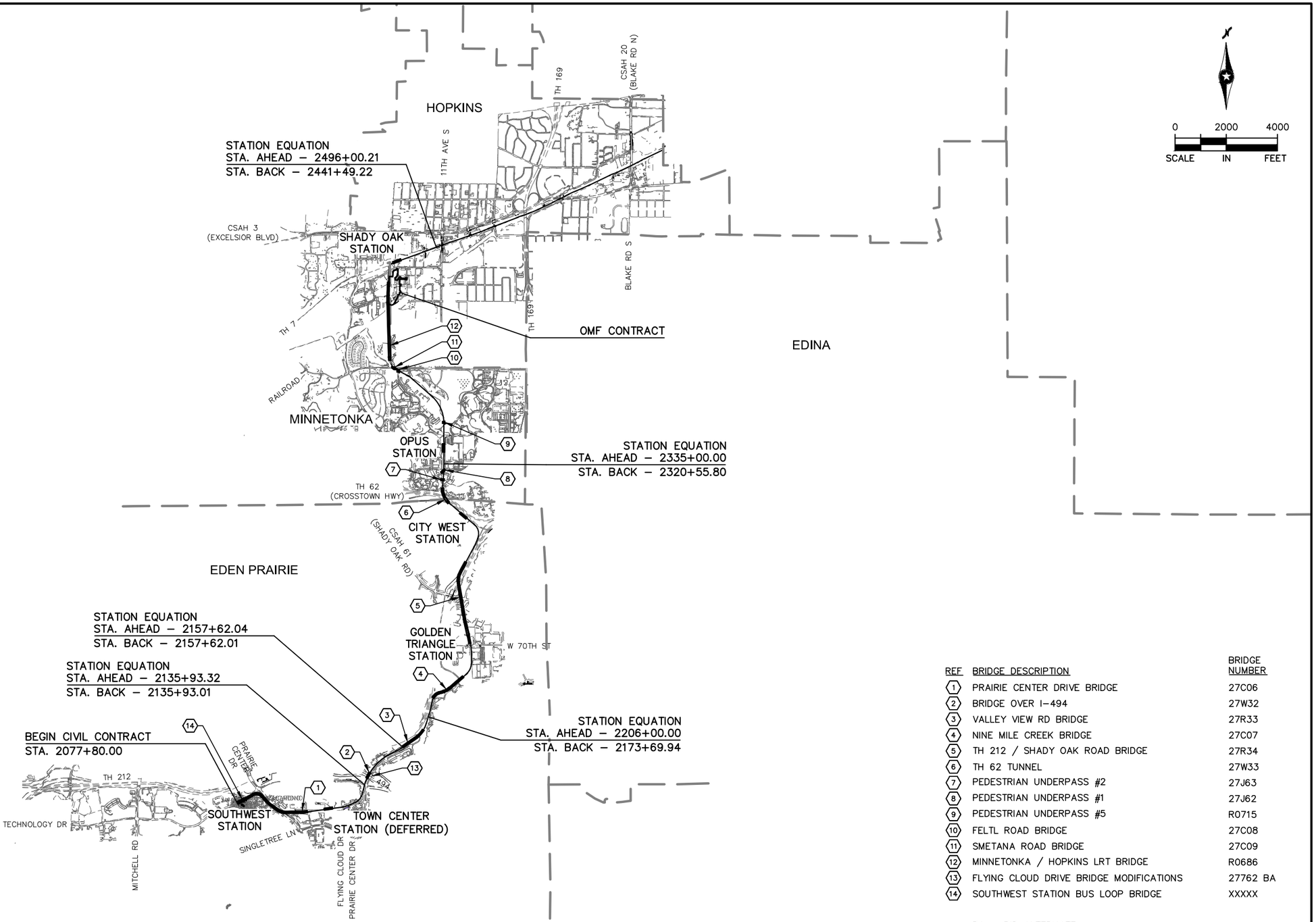

REF	BRIDGE DESCRIPTION	BRIDGE NUMBER
1	PRAIRIE CENTER DRIVE BRIDGE	27C06
2	BRIDGE OVER I–494	27W32
3	VALLEY VIEW RD BRIDGE	27R33
4	NINE MILE CREEK BRIDGE	27C07
5	TH 212 / SHADY OAK ROAD BRIDGE	27R34
6	TH 62 TUNNEL	27W33
7	PEDESTRIAN UNDERPASS #2	27J63
8	PEDESTRIAN UNDERPASS #1	27J62
9	PEDESTRIAN UNDERPASS #5	R0715
10	FELTL ROAD BRIDGE	27C08
11	SMETANA ROAD BRIDGE	27C09
12	MINNETONKA / HOPKINS LRT BRIDGE	R0686
13	FLYING CLOUD DRIVE BRIDGE MODIFICATIONS	27762 BA
14	SOUTHWEST STATION BUS LOOP BRIDGE	XXXXX

BA – BID ALTERNATE

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
KEY MAP
SHEET 1

DISCIPLINE: GENERAL

SHEET NAME: W0-GEN-KEY-001

SHEET 5 OF 432

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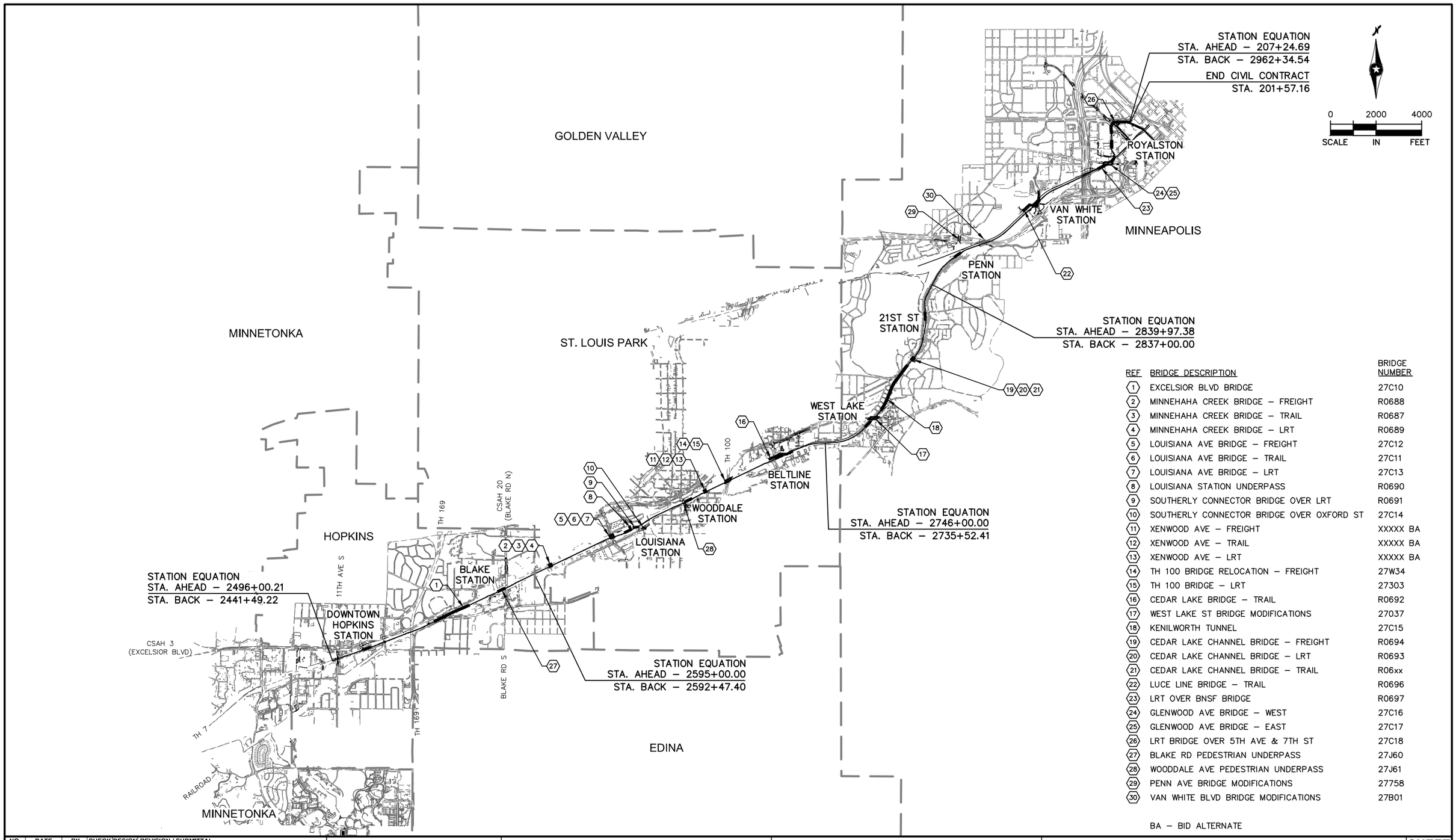

REF	BRIDGE DESCRIPTION	BRIDGE NUMBER
1	EXCELSIOR BLVD BRIDGE	27C10
2	MINNEHAHA CREEK BRIDGE – FREIGHT	R0688
3	MINNEHAHA CREEK BRIDGE – TRAIL	R0687
4	MINNEHAHA CREEK BRIDGE – LRT	R0689
5	LOUISIANA AVE BRIDGE – FREIGHT	27C12
6	LOUISIANA AVE BRIDGE – TRAIL	27C11
7	LOUISIANA AVE BRIDGE – LRT	27C13
8	LOUISIANA STATION UNDERPASS	R0690
9	SOUTHERLY CONNECTOR BRIDGE OVER LRT	R0691
10	SOUTHERLY CONNECTOR BRIDGE OVER OXFORD ST	27C14
11	XENWOOD AVE – FREIGHT	XXXXX BA
12	XENWOOD AVE – TRAIL	XXXXX BA
13	XENWOOD AVE – LRT	XXXXX BA
14	TH 100 BRIDGE RELOCATION – FREIGHT	27W34
15	TH 100 BRIDGE – LRT	27303
16	CEDAR LAKE BRIDGE – TRAIL	R0692
17	WEST LAKE ST BRIDGE MODIFICATIONS	27037
18	KENILWORTH TUNNEL	27C15
19	CEDAR LAKE CHANNEL BRIDGE – FREIGHT	R0694
20	CEDAR LAKE CHANNEL BRIDGE – LRT	R0693
21	CEDAR LAKE CHANNEL BRIDGE – TRAIL	R06xx
22	LUCE LINE BRIDGE – TRAIL	R0696
23	LRT OVER BNSF BRIDGE	R0697
24	GLENWOOD AVE BRIDGE – WEST	27C16
25	GLENWOOD AVE BRIDGE – EAST	27C17
26	LRT BRIDGE OVER 5TH AVE & 7TH ST	27C18
27	BLAKE RD PEDESTRIAN UNDERPASS	27J60
28	WOODDALE AVE PEDESTRIAN UNDERPASS	27J61
29	PENN AVE BRIDGE MODIFICATIONS	27758
30	VAN WHITE BLVD BRIDGE MODIFICATIONS	27B01

BA – BID ALTERNATE

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
KEY MAP
SHEET 2

DISCIPLINE: GENERAL

SHEET NAME: E0-GEN-KEY-002

SHEET 6 OF 432

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SYMBOLS

- PROPOSED DIRECTIONAL LANE USE
- EXISTING DIRECTIONAL LANE USE
- FLASHER (FREIGHT & PEDESTRIAN)
- CROSSING GATE (FREIGHT & LRT)
- CANTILEVER SIGNAL
- RAIL TURNOUT
- RAIL CROSSOVER (DOUBLE)
- RAIL CROSSOVER (SINGLE)
- POINT OF SWITCH (PS)
- OCS POLE FOUNDATION
- RAIL LUBRICATOR
- POINT OF INTERSECTION (PI)
- W2–200 — RAILROAD CURVE NUMBER
- ACCESSIBLE PEDESTRIAN CURB RAMP (DESIGN VARIES)
- HANDICAP PARKING STALL
- TACTILE WARNING STRIP
- TPSS BUILDING (TPSS–SW###) – NIC
  TUNNEL SYSTEMS HOUSE (TSY–SW###) – NIC
- SIGNAL / COMMUNICATION HOUSE – NIC
- STORM SEWER MANHOLE
- STORM SEWER CATCH BASIN
- STORM SEWER FLARED END SECTION
- STORM SEWER CLEAN–OUT
- STORM SEWER PUMP STATION
- DTXX / INV XXX.XX — DRAINTILE ID
- XXXX – ST — STORM SEWER STRUCTURE ID
- C / E — BUS SHELTER
- ROADWAY / PEDESTRIAN LIGHT

LINETYPES

- ROADWAY ℄
- TRACK ℄ (LRT)
- TRACK ℄ (FRT)
- RETAINING WALL
- BALLAST CURB
- TUNNEL WALL
- FENCE
- EX ROW
- PROP ROW
- PROP TCE
- PROP PE
- FENCE / RAILING
- ID — ID — FREIGHT INTRUSION DETECTION
- CONCRETE CURB AND GUTTER
- TRAIL (WIDTH VARIES)
- SIDEWALK
- DRIVEWAY
- BRIDGE
- SAWCUT
- DELINEATED WETLAND
- BMP (NWL) WATER EDGE
- PROPOSED FLOODPLAIN MITIGATION AREA
- SILT FENCE
- BALE BARRIER
- STORM SEWER
- CASING PIPE
- PIPE REMOVAL
- STRUCTURE REMOVAL
- FLOATING SILT FENCE
- SUPER DUTY SILT FENCE
- CONSTRUCTION LIMITS
- ROCK WEEPER
- DIVERSION DITCH
- OVERLAND FLOW
- CROSSWALK
- STOP BAR
- MEDIAN NOSE
- EP-EP-18 — WETLAND ID

CONSTRUCTION PACKAGE NOTE

NOTE: THE SWLRT CONSTRUCTION IS BEING IMPLEMENTED THROUGH THREE MAIN CONSTRUCTION PACKAGES; CIVIL, SYSTEMS & TUNNEL FACILITIES (SYS), AND OPERATIONS & MAINTENANCE FACILITY (OMF). CERTAIN SYS AND OMF SYMBOLS ARE SHOWN ON THE CIVIL CONTRACT PLANS FOR INFORMATION ONLY AND CERTAIN FACILITIES ARE NOT PART OF THE CIVIL CONTRACT.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
NOTES, ABBREVIATIONS, AND SYMBOLS
SHEET 1

DISCIPLINE: GENERAL

SHEET NAME: 00-GEN-NTS-001

SHEET 7 OF 432

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ABBREVIATIONS

3–2 (EG)	SIGNAL HEAD NUMBER (PHASE 3, NO. 2)
AD	ALGEBRAIC DIFFERENCE
AVE	AVENUE
AWF	ADVANCE WARNING FLASHER
BA	BID ALTERNATE
BGN	BEGIN
BP	BEGINNING POINT
BVCE	BEGINNING VERTICAL CURVE ELEVATION
BVCS	BEGINNING VERTICAL CURVE STATION
BLVD	BOULEVARD
BMP	BEST MANAGEMENT PRACTICE
BNSF	BURLINGTON NORTHERN SANTA FE RAILWAY
C&G	CURB AND GUTTER
℄	CENTERLINE
CB	CATCH BASIN
CE	CLEARANCE ENVELOPE
CIR	CIRCLE
CO	DRAINTILE CLEANOUT STRUCTURE
CP	CANADIAN PACIFIC
CPRAIL	CANADIAN PACIFIC RAILWAY
CS	CURVE TO SPIRAL
CSAH	COUNTY STATE AID HIGHWAY
D&U	DRAINAGE AND UTILITY
DF	DIRECT FIXATION
DR	DRIVE
DT	DRAINTILE
DTL	DETAIL
DWY	DRIVEWAY
E	EAST
Ea	ACTUAL SUPERELEVATION (INCHES)
EB	EAST BOUND
EL or ELEV	ELEVATION
EP	ENDING POINT
ESMT	EASEMENT
Eu	UNBALANCED SUPERELEVATION (INCHES)
EVCE	ENDING VERTICAL CURVE ELEVATION
EVCS	ENDING VERTICAL CURVE STATION
EVP	EMERGENCY VEHICLE PRE–EMPTION
EX	EXISTING
FES	FLARED END SECTION
FYA	FLASHING YELLOW ARROW
GR RD	GROUND ROD
GRN	GREEN INDICATION
HCRRA	HENNEPIN COUNTY REGIONAL RAILROAD AUTHORITY
INL	BRIDGE DRAIN INLET
INS GR	INSULATED GROUND
IP	INPLACE
LED	LIGHT EMITTING DIODE
LH	LEFT HAND
LN	LANE
LRCI	LOCALLY REQUESTED CAPITAL INVESTMENT
LRT	LIGHT RAIL TRANSIT
LRV	LIGHT RAIL VEHICLE
LT	LEFT
LUM	LUMINAIRE
L_c	CURVE LENGTH (FEET)
L_s	SPIRAL LENGTH (FEET)
MIN	MINIMUM
MPH	MILES PER HOUR
MPLS	CITY OF MINNEAPOLIS
MPRB	MINNEAPOLIS PARK AND RECREATION BOARD
N	NORTH
NB	NORTH BOUND
NIC	NOT IN CONTRACT
NO	NUMBER
NWL	NORMAL WATER LINE
OCS	OUTLET CONTROL SYSTEM
OCS	OVERHEAD CONTACT SYSTEM
OMF	OPERATIONS AND MAINTENANCE FACILITY
OH	OVERHEAD
P1–1 (EG)	PEDESTRIAN HEAD (PHASE 1, NO. 1)
PB2–1 (EG)	PUSHBUTTON (PHASE 2, NO. 1)
PC	POINT OF CURVE
PE	PERMANENT EASEMENT
PED	PEDESTRIAN
PITO	POINT OF INTERSECTION OF TURNOUT
PKWY	PARKWAY
POB	POINT OF BEGINNING
POE	POINT OF ENDING
POT	POINT ON TANGENT
PROP	PROPOSED
PS	POINT OF SWITCH
PT	POINT OF TANGENT
PVI	POINT OF VERTICAL INTERSECTION
R	RADIUS (FEET)
RCP	REINFORCED CONCRETE PIPE
RD	ROAD
RL	RAIL LUBRICATOR
r	RATE OF CHANGE VERTICAL CURVE
RH	RIGHT HAND
ROW	RIGHT OF WAY
RT	RIGHT
S	SOUTH
SB	SOUTH BOUND
SC	SPIRAL TO CURVE
SIG–COMM	SIGNAL COMMUNICATION
SOP	SOURCE OF POWER
ST	STREET
ST	SPIRAL TO TANGENT
ST	STORM MANHOLE STRUCTURE
STA	STATION
TCE	TEMPORARY CONSTRUCTION EASEMENT
TH	TRUNK HIGHWAY
THRU	THROUGH
TOR	TOP OF RAIL
TPSS	TRACTION POWER SUBSTATION
TRK	TRACK
TS	TANGENT TO SPIRAL
TYP	TYPICAL
UG	UNDERGROUND
V	DESIGN VELOCITY (MPH)
VC	VERTICAL CURVE
VDE	VEHICLE DYNAMIC ENVELOPE
W	WEST
WB	WEST BOUND
WLK	WALK INDICATION

TRAIL INDEX

ABBREVIATED NAME	FULL NAME / LOCATION
TRAIL 1	UNDER RED CIRCLE DR, LRT, AND YELLOW CIRCLE DR
TRAIL 2	FROM TRAIL 1 TO GREEN CIRCLE DR
TRAIL 3	OPUS STATION ACCESS FROM BREN RD E
TRAIL 4	FROM BREN RD W TO TRAIL 5
TRAIL 5	FROM OPUS STATION TO GREEN CIRCLE DR
TRAIL 6	FROM TRAIL 5 TO SMETANA RD
CEDAR LAKE TRAIL	CEDAR LAKE LRT REGIONAL TRAIL/FROM SHADY OAK STATION TO 11TH AVE
CEDAR LAKE TRAIL	CEDAR LAKE LRT REGIONAL TRAIL/WEST OF EXCELSIOR
CEDAR LAKE TRAIL	CEDAR LAKE LRT REGIONAL LRT TRAIL/BETWEEN EXCELSIOR AND KENILWORTH TRAIL CONNECTION
MIDTOWN GREENWAY	MIDTOWN GREENWAY/EAST OF KENILWORTH TRAIL CONNECTION
TRAIL A	KENILWORTH TRAIL (SECONDARY)/BETWEEN CEDAR–ISLES CHANNEL AND 21ST STREET STATION
TRAIL B	KENILWORTH TRAIL (SECONDARY)/BETWEEN 21ST STREET STATION AND PENN STATION
TRAIL B	CEDAR LAKE TRAIL (SECONDARY)/EAST OF PENN STATION
TRAIL C	10' CONNECTOR TRAIL FROM CEDAR LAKE LRT REGIONAL TRAIL TO TYLER AVE.
TRAIL D	10' CONNECTOR TRAIL/BELTLINE STATION TO CEDAR LAKE LRT REGIONAL TRAIL
KENILWORTH TRAIL	KENILWORTH TRAIL (MAIN)/W LAKE ST TO PENN STATION
CEDAR LAKE TRAIL	CEDAR LAKE TRAIL (MAIN)/PENN STATION TO TH 394
TRAIL E	KENILWORTH TRAIL (SECONDARY)/EAST OF W LAKE ST
TRAIL F	KENILWORTH TRAIL (SECONDARY)/WEST OF CEDAR LAKE PKWY
TRAIL G	NOT USED
TRAIL H	10' CONNECTOR TRAIL/EAST OF PENN STATION TO KENWOOD PKWY
TRAIL I	10' CONNECTOR TRAIL FROM CEDAR LAKE REGIONAL TRAIL TO CSAH 20 (BLAKE RD)
CEDAR LAKE TRAIL	CEDAR LAKE TRAIL (MAIN)/AT–GRADE CROSSING AT PENN STATION
TRAIL J	CEDAR LAKE TRAIL (SECONDARY)/NORTHWEST OF PENN STATION
TRAIL K	CEDAR LAKE TRAIL (SECONDARY)/NORTHWEST OF PENN STATION
TRAIL L	CEDAR LAKE TRAIL (SECONDARY)/EAST OF PENN STATION
TRAIL M	10' CONNECTOR TRAIL FROM CEDAR LAKE REGIONAL TRAIL TO CSAH 20 (BLAKE RD)
TRAIL N	8' CONNECTOR TRAIL FROM CEDAR LAKE TRAIL TO EDGEBROOOK DRIVE
TRAIL O	8' CONNECTOR TRAIL FROM CEDAR LAKE TRAIL TO W LAKE STREET
TRAIL P	8' CONNECTOR TRAIL FROM CEDAR LAKE TRAIL TO LOUISIANA AVE
TRAIL Q	10' CONNECTOR TRAIL FROM CEDAR LAKE TRAIL TO TH 7 SERVICE ROAD
TRAIL R	20' CONNECTOR TRAIL FROM VAN WHITE STATION TO CEDAR LAKE TRAIL
TRAIL S	10' CONNECTOR TRAIL FROM CEDAR LAKE REGIONAL TRAIL TO BELTLINE BLVD
TRAIL T	8' CONNECTOR TRAIL FROM VAN WHITE STATION TO VAN WHITE MEMORIAL BLVD
TRAIL U	10' TRAIL PARALLEL TO CEDAR LAKE PKWY
LUCE LINE TRAIL	LUCE LINE REGIONAL TRAIL/ON BRIDGE OVER LIGHT RAIL
TRAIL V	CONNECTOR TRAIL TO LUCE LINE REGIONAL TRAIL WEST OF LIGHT RAIL
TRAIL W	CONNECTOR TRAIL TO LUCE LINE REGIONAL TRAIL WEST OF LIGHT RAIL
TRAIL X	NOT USED
TRAIL Y	12' CONNECTOR TRAIL FROM CEDAR LAKE REGIONAL TRAIL TO WOODDALE AVE S
TRAIL Z	12' CONNECTOR TRAIL FROM CEDAR LAKE REGIONAL TRAIL TO WOODDALE AVE S
TRAIL AA	8' PEDESTRIAN CONNECTOR TRAIL FROM TRAIL B TO PENN STATION
TRAIL BB	8' PEDESTRIAN CONNECTOR TRAIL FROM TRAIL B TO PENN STATION
TRAIL CC	10' CONNECTOR TRAIL FROM KENILWORTH TRAIL (MAIN) TO PENN STATION

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
NOTES, ABBREVIATIONS, AND SYMBOLS
SHEET 2

DISCIPLINE: GENERAL

SHEET NAME: 00-GEN-NTS-002

SHEET 8 OF 432

Jan, 16 2016 03:01 pm v:\3400_ADC\CAD\CAD MANAGEMENT\DRAWING LIST\COVER SHEETS 90%\CIV-GEN-NTS.dwg By: V-KriewaMR

SURVEY NOTES

ALONG TRACK STATIONING:
2077+80.00 TO 2173+69.94 (STA. EQUATION)
2206+00.00 TO 2320+55.80 (STA. EQUATION)
2335+00.00 TO 2441+49.22

1. THE HORIZONTAL DATUM OF THIS MAP IS BASED ON THE HENNEPIN COUNTY COORDINATE SYSTEM NAD 83 (2007) ADJUSTMENT.
2. THE VERTICAL DATUM OF THIS MAP IS BASED ON NAVD 88.
3. THE PLANIMETRIC FEATURES SHOWN ON THIS MAP ARE AS PREPARED BY AERO-METRIC, INC. FROM AERIAL DATA AND IMAGERY COLLECTED IN APRIL 2012, AS SUPPLEMENTED BY FIELD SURVEYS COMPLETED BY RANI ENGINEERING ALONG WITH HENNEPIN COUNTY GIS INFORMATION.
4. HORIZONTAL POSITIONAL ACCURACY: USING THE NATIONAL STANDARD FOR SPATIAL DATA ACCURACY, THE DATA SET TESTED 0.14 FEET HORIZONTAL ACCURACY AT A 95% CONFIDENCE LEVEL.
5. VERTICAL POSITIONAL ACCURACY: USING THE NATIONAL STANDARD FOR SPATIAL DATA ACCURACY, THE DATA SET TESTED 0.10 FEET VERTICAL ACCURACY AT 95% CONFIDENCE LEVEL.

SURVEY NOTES

ALONG TRACK STATIONING:
2496+00.21 TO 2592+47.40 (STA. EQUATION)
2595+00.00 TO 2735+52.41 (STA. EQUATION)
2746+00.00 TO 2837+00.01 (STA. EQUATION)
2839+97.38 TO 2962+ 34.54 (STA. EQUATION)
207+24.69 TO 201+57.16

1. THE HORIZONTAL DATUM OF THIS MAP IS BASED ON THE HENNEPIN COUNTY COORDINATE SYSTEM NAD 83 (2007) ADJUSTMENT.
2. THE VERTICAL DATUM OF THIS MAP IS BASED ON NAVD 88.
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4. HORIZONTAL POSITIONAL ACCURACY: USING THE NATIONAL STANDARD FOR SPATIAL DATA ACCURACY, THE DATA SET TESTED 0.14 FEET HORIZONTAL ACCURACY AT A 95% CONFIDENCE LEVEL.
5. VERTICAL POSITIONAL ACCURACY: USING THE NATIONAL STANDARD FOR SPATIAL DATA ACCURACY, THE DATA SET TESTED 0.10 FEET VERTICAL ACCURACY AT 95% CONFIDENCE LEVEL.

TOPOGRAPHIC SYMBOLS

- CATCH BASIN
- STORM MANHOLE
- SANITARY MANHOLE
- SANITARY CLEANOUT
- WATER MANHOLE
- WATER GATE VALVE MANHOLE
- WATER VALVE
- WATER METER
- CORP STOP
- HYDRANT
- ELECTRIC METER
- ELECTRIC TRANSFORMER
- ELECTRIC PANEL
- ELECTRIC MANHOLE
- ELECTRIC BOX
- GAS VALVE
- GAS METER
- TRAFFIC SIGNAL
- LIGHT POLE
- HAND HOLE (STRUCTURE)
- CABLE TELEVISION
- COMMUNICATION STRUCTURE
- TELEPHONE STRUCTURE
- TELEPHONE MANHOLE
- FIBER OPTIC MANHOLE
- UTILITY POLE
- UTILITY POLE W/LIGHT
- TREE (DECIDUOUS)
- TREE (CONIFEROUS)
- LIGHT POLE
- CAMERA
- MONITOR WELL
- BOLLARD
- SIGN
- FLAG POLE
- UNIDENTIFIED STRUCTURE
- EXISTING DIRECTIONAL LANE USE

TOPOGRAPHIC SYMBOLS

- SURVEY CONTROL STATION
- 1000 ST — SOIL BORING
  FIRST LETER
  S – STD. PENETRATION
  C – CONE PENETRATION
  SECOND LETTER
  B – BRIDGE
  R – ROAD
  S – STATION
  T – TRACK
  W – RETAINING WALLS
  "NL" – UTILITY NOT LOCATED
- 1200 SUE — SUE
- 446 PZ — PIEZOMETER

LINETYPES

- OVERHEAD ELECTRIC
- OVERHEAD ELECTRIC TRANSMISSION
- UNDERGROUND ELECTRIC
- UNDERGROUND TELEPHONE
- OVERHEAD COMMUNICATION
- UNDERGROUND COMMUNICATION
- OVERHEAD CABLE TELEVISION
- UNDERGROUND CABLE TELEVISION
- UNDERGROUND FIBER OPTIC
- UNDERGROUND FUEL
- UNDERGROUND GAS
- ABANDONED UTILITY
- WATER
- SANITARY SEWER
- SANITARY FORCE MAIN
- STORM SEWER
- CURB AND GUTTER
- FENCE
- GUARDRAIL
- WALK
- BUILDING
- RIGHT-OF-WAY
- PROPERTY LINE
- CENTERLINE OF RAIL
- CENTERLINE OF TRAIL
- VEGETATION
- WATER BODY

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS
NOTES, ABBREVIATIONS, AND SYMBOLS

DISCIPLINE: SURVEY
SHEET NAME: 00-SUR-NTS-001

SHEET 9 OF 432

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Point Table				
Point #	Northing	Easting	Elevation	Description
3	137531.21	495880.08	938.07	CAST IRON MONUMENT
5	139399.46	489967.28	950.37	REBAR
6	142016.69	489989.97	932.90	CAST IRON MONUMENT
7	147246.93	492663.11	922.27	CAST IRON MONUMENT
8	147263.07	489996.86	919.34	CAST IRON MONUMENT
12	136869.28	492623.19	946.36	CAST IRON MONUMENT
14	136776.69	490533.50	938.43	CAST IRON MONUMENT
15	136826.16	493154.63	960.35	CAST IRON MONUMENT
19	131161.79	493298.37	868.21	CAST IRON MONUMENT
21	133938.90	490712.75	898.07	CAST IRON MONUMENT
22	126058.25	490736.70	864.23	CAST IRON MONUMENT
26	125990.85	488058.67	860.68	CAST IRON MONUMENT
27	125916.03	485363.34	837.92	CAST IRON MONUMENT
28	125957.77	480107.55	855.09	CAST IRON MONUMENT
29	125830.35	477534.03	847.82	CAST IRON MONUMENT
33	147217.60	495340.74	918.18	CAST IRON MONUMENT
40	123311.13	480064.32	882.80	CAST IRON MONUMENT
43	146367.06	501598.12	914.40	CAST IRON MONUMENT
44	148865.80	484333.16	1028.72	CAST IRON MONUMENT
45	133332.82	495935.04	871.36	CAST IRON MONUMENT

Point Table				
Point #	Northing	Easting	Elevation	Description
46	125811.33	475667.92	893.01	CAST IRON MONUMENT
60	128367.07	492018.76	883.74	TOP NUT HYDRANT
61	130353.13	491972.12	860.01	CAST IRON MONUMENT
62	133701.16	493130.43	896.89	TOP NUT HYDRANT
67	125282.30	482960.23	829.54	CAST IRON MONUMENT
68	125882.16	484657.85	860.15	CAST IRON MONUMENT
71	125279.43	484209.26	853.41	CAST IRON MONUMENT
72	123685.66	488640.66	885.09	CAST IRON MONUMENT
73	127407.13	490672.31	888.93	CAST IRON MONUMENT
74	133037.03	492530.70	899.02	CAST IRON MONUMENT
75	135659.87	493994.28	954.00	CAST IRON MONUMENT
76	139314.59	492498.17	894.33	MAG NAIL
77	138467.00	491967.16	895.93	TOP NUT HYDRANT
80	124422.31	480455.07	852.86	MAG NAIL
81	124821.12	483630.68	828.28	TOP NUT HYDRANT
82	123410.19	486459.16	835.04	TOP NUT HYDRANT
83	148087.47	495609.66	920.94	CAST IRON MONUMENT

Jan, 18 2016 08:42 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-CTRL.dwg By: areinisch

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
INDEX SHEET 1

DISCIPLINE: SURVEY

SHEET NAME: W0-SUR-CTRL-IDX-001

SHEET 10 OF 432

Point Table

Point #	Northing	Easting	Elevation	Description
50	147803.72	492997.59	925.20	NAIL IN WALK
51	147296.86	493041.40	924.63	1/2" PIPE W/ CAP
52	147457.54	493444.91	920.12	1/2" PIPE W/ CAP
53	149783.11	499410.13	918.88	SPIKE IN CONC.ISLAND
54	150249.30	499454.07	916.30	SPIKE IN WALK
55	150598.24	499375.94	914.34	SPIKE IN WALK
56	151747.10	504275.16	892.05	MAG NAIL IN BIT. ISLAND
57	152551.75	503890.55	893.52	NAIL IN CONC. ISLAND
58	153153.46	505103.84	912.16	1/2" PIPE W/ CAP
60	153902.36	506943.04	922.10	SPIKE IN WALK
61	153987.80	507459.25	914.44	TOP NUT HYDRANT
62	155207.09	511406.17	887.15	SPIKE IN WALK
63	155735.94	511126.66	888.82	MAG NAIL IN BIT. ISLAND
64	156199.11	511320.88	880.03	CP 64
65	156748.13	515073.56	874.88	TOP NUT HYDRANT
66	157066.04	515500.10	871.15	1/2" PIPE W/ CAP
67	157332.41	515573.29	900.57	MAG NAIL IN WALK
68	162065.52	517921.22	873.41	SPIKE IN CONC.
69	160820.23	517681.87	894.70	SPIKE IN CONC.
70	162053.75	518233.43	883.87	SPIKE IN CONC.

Point Table

Point #	Northing	Easting	Elevation	Description
71	164784.02	518990.60	883.87	1/2" PIPE W/ CAP
72	165010.99	519354.33	878.63	MAG NAIL IN CONC.
73	164981.51	519784.70	868.05	MAG NAIL IN PED BRIDGE
74	167691.23	523787.15	822.45	1/2" PIPE W/ CAP
76	167634.47	523653.72	819.93	IRON PIPE
77	168719.56	526300.32	849.53	1/2" PIPE W/ CAP
78	168845.25	526108.98	851.67	1/2" PIPE W/ CAP
79	168863.92	525748.91	837.08	MAG NAIL IN WALK
80	148003.36	495053.47	923.03	LARGE SPIKE
81	147981.12	495437.89	922.07	LARGE SPIKE
82	170339.14	525851.45	832.55	MAG NAIL IN WALK
83	170329.54	525453.40	828.36	SPIKE IN BACK OF CURB
84	168518.87	525610.67	844.15	SPIKE IN WALK
85	148080.97	495381.24	922.35	MAG NAIL IN BIT. PATH
86	157268.46	515433.01	874.55	MAG NAIL IN BIT PATH
87	161338.52	517727.72	864.02	MAG NAIL IN BIT. PATH
88	160917.15	517712.96	865.88	MAG NAIL IN BIT PATH
89	164900.15	519989.73	848.56	MAG NAIL IN BIT PATH
90	165195.52	520795.95	840.08	MAG NAIL IN BIT PATH
91	165063.04	520475.13	843.57	MAG NAIL IN BIT. PATH

Point Table

Point #	Northing	Easting	Elevation	Description
94	148101.27	495311.47	923.38	LARGE SPIKE
95	152190.79	504031.01	887.47	LARGE SPIKE
96	150917.04	501306.42	913.20	MAG NAIL IN BIT.
97	150966.60	501408.21	912.78	MAG NAIL IN BIT.
98	164593.72	519411.98	853.64	MAG NAIL IN BIT. PATH
99	148504.58	496237.41	920.01	MAG NAIL IN BIT.
100	148866.38	496673.90	921.79	MAG NAIL IN BIT. PATH
101	155648.11	511235.02	886.78	1/2" PIPE W/ CAP
102	156272.14	513588.70	883.42	1/2" PIPE W/ CAP
103	156338.34	514155.56	880.40	1/2" PIPE W/ CAP
104	157762.81	515869.76	871.62	1/2" PIPE W/ CAP
105	158678.79	516297.37	873.75	MAG NAIL IN BIT. PATH
106	162004.27	517707.75	866.40	1/2" PIPE W/ CAP
107	162688.55	517804.72	868.12	1/2" PIPE W/ CAP
108	163531.76	518305.19	861.02	SPIKE IN BIT. PATH
112	160249.76	517503.88	867.26	MAG NAIL IN BIT PATH
113	164973.60	519008.24	876.37	CUT CROSS IN CONC. ISLAND
115	165191.46	518300.44	880.49	CP 1/2" W/CAP
116	165378.10	519337.76	880.52	MAG NAIL IN WALK
117	165140.44	518963.43	872.67	1/2" PIPE W/ CAP

Point Table

Point #	Northing	Easting	Elevation	Description
510	147457.54	493444.91	920.12	CP REBAR
511	147210.81	492137.20	916.64	CP REBAR
520	147386.67	492719.77	924.85	CP IP
521	147543.15	494100.56	922.25	CP IP
522	150327.76	498993.09	917.93	CP IP
523	154136.10	507424.76	907.10	CP IP
524	151900.32	505428.36	892.67	CP REBAR
530	168456.90	526390.57	846.50	CP 530 1/2 IP
531	165098.14	519177.96	879.77	CP 531 1/2 IP
532	161257.82	518120.76	877.29	CP 532 1/2 IP
533	156469.79	511483.79	881.12	CP 533 1/2 IP
534	157406.03	514762.60	879.44	CP 534 1/2 IP
535	167814.61	522565.86	813.30	RESP 535 1/2 IP
550	147296.59	493041.56	924.57	OLD CP 51 SHOT AS 10000

Point Table

Point #	Northing	Easting	Elevation	Description
150	160525.63	517639.90	866.11	MAG NAIL IN BIT. PATH
151	160775.49	517820.23	865.64	SPIKE
152	160196.77	517477.76	868.02	SPIKE IN BIT. PATH
153	168151.98	525117.22	823.10	MAG NAIL IN BIT. PATH
154	166512.10	522182.52	838.49	DRILL HOLE IN CONC.
155	166200.34	522480.63	841.33	DRILL HOLE IN CONC.
156	168187.84	525166.47	823.27	MAG NAIL IN BIT. PATH
157	168084.12	524994.65	822.30	MAG NAIL IN BIT. PATH
158	168015.53	524875.04	822.56	MAG NAIL IN BIT.
159	167933.08	524729.12	822.72	MAG NAIL IN BIT.
162	168430.42	525688.95	822.47	MAG NAIL IN BIT. PATH
163	168527.62	525863.31	822.94	MAG NAIL IN BIT. PATH
165	153502.80	505502.55	914.95	1/2" PIPE W/ CAP
167	151921.95	505886.04	899.33	1/2" PIPE W/ CAP
170	152946.50	505533.45	912.98	MAG NAIL IN BIT PATH
175	152982.35	505138.46	896.03	MAG NAIL IN BIT.
176	155760.74	511408.49	886.84	MAG NAIL IN BIT. PATH
177	156091.81	512264.50	887.43	MAG NAIL IN BIT. PATH
178	168825.29	526461.70	842.85	1/2" PIPE W/ CAP
179	156282.82	513324.58	885.66	MAG NAIL IN BIT. PATH

Point Table

Point #	Northing	Easting	Elevation	Description
180	156943.11	515118.61	875.87	MAG NAIL IN BIT. PATH
181	158378.12	516184.61	874.01	MAG NAIL IN BIT PATH
182	159045.47	516509.37	872.80	SPIKE
183	159916.74	517227.56	869.09	MAG NAIL IN BIT. PATH
184	160069.02	517359.05	867.99	MAG NAIL IN BIT. PATH
185	169979.72	525948.03	830.32	SPIKE
188	148272.10	495855.92	921.26	MAG NAIL IN BIT. PATH
190	156137.69	512537.72	887.63	ROD INSIDE 2" PIPE
192	159258.76	516679.66	872.56	MAG NAIL IN BIT. PATH
193	164153.67	518695.30	856.58	1/2" PIPE W/ CAP
254	170118.88	525333.75	827.47	1/2" W/CAP
255	169791.42	525397.27	826.29	1/2" W/CAP
256	170382.26	525636.60	831.56	1/2" W/CAP
257	168796.94	525927.78	842.02	1/2" W/CAP
258	161307.56	517884.90	869.92	1/2" W/CAP
259	165634.38	519336.38	874.83	1/2" W/CAP
260	168457.50	522736.13	807.50	1/2" W/CAP
261	168184.26	522715.29	808.88	1/2" W/CAP
262	169010.87	522690.77	815.45	1/2" W/CAP
263	169368.54	522785.88	814.97	1/2" W/CAP

Point Table

Point #	Northing	Easting	Elevation	Description
264	166431.61	522798.47	823.85	1/2" W/CAP
265	166071.49	523088.01	820.15	1/2" W/CAP
266	165962.80	523328.89	820.90	1/2" W/CAP
267	165949.34	523748.73	816.84	1/2" W/CAP
276	171030.39	525137.04	821.26	MAG NAIL IN CONC
277	171290.50	524881.68	823.02	MAG NAIL IN CONC
278	171613.40	524627.03	837.57	MAG NAIL IN CONC
279	171862.34	524268.29	841.78	1/2" IP W/ CAP
280	172480.60	523864.68	831.36	MAG NAIL IN CONC
281	172730.05	523552.93	834.68	MAG NAIL IN CONC
282	172868.39	523144.60	844.14	MAG NAIL IN CONC
501	168719.56	526300.32	849.49	CP REBAR
502	167376.94	522710.70	832.03	CP REBAR
503	164784.02	518990.60	883.87	CP REBAR
504	161507.67	517842.42	863.49	CP REBAR
505	157410.78	514237.40	888.85	CP REBAR
506	156263.96	510980.85	881.80	CP REBAR
507	154023.01	507214.89	915.52	CP REBAR
508	151685.65	504256.85	890.27	CP REBAR
509	150363.16	499347.92	915.59	CP REBAR

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
INDEX 2

DISCIPLINE: SURVEY

SHEET NAME: E0-SUR-CTRL-IDX - 001

SHEET 11 OF 432

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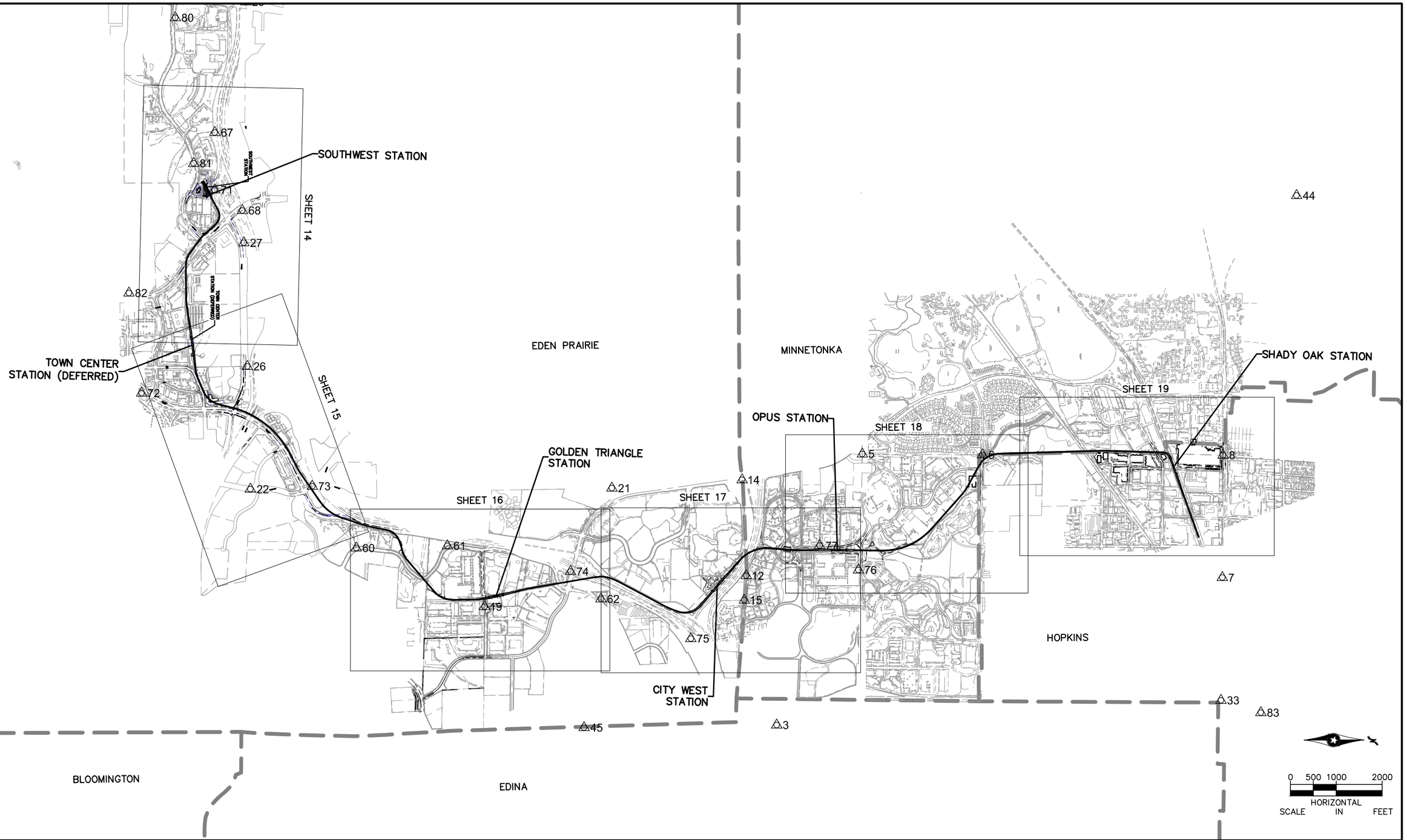

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GENERAL
SURVEY CONTROL STATIONS
PLAN SHEET LAYOUT SHEET 1

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-CTRL-LAY-001

SHEET 12 OF 432

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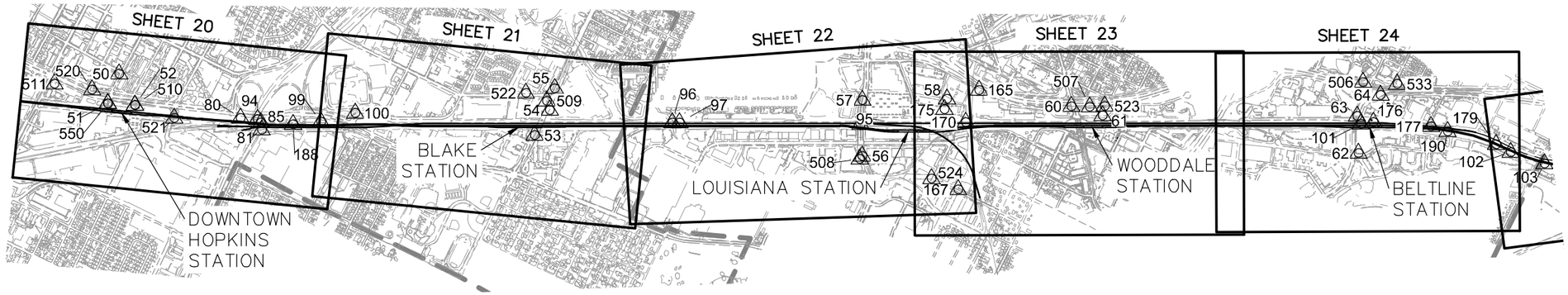

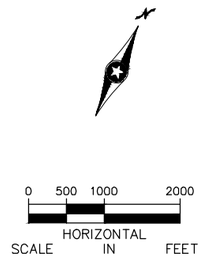

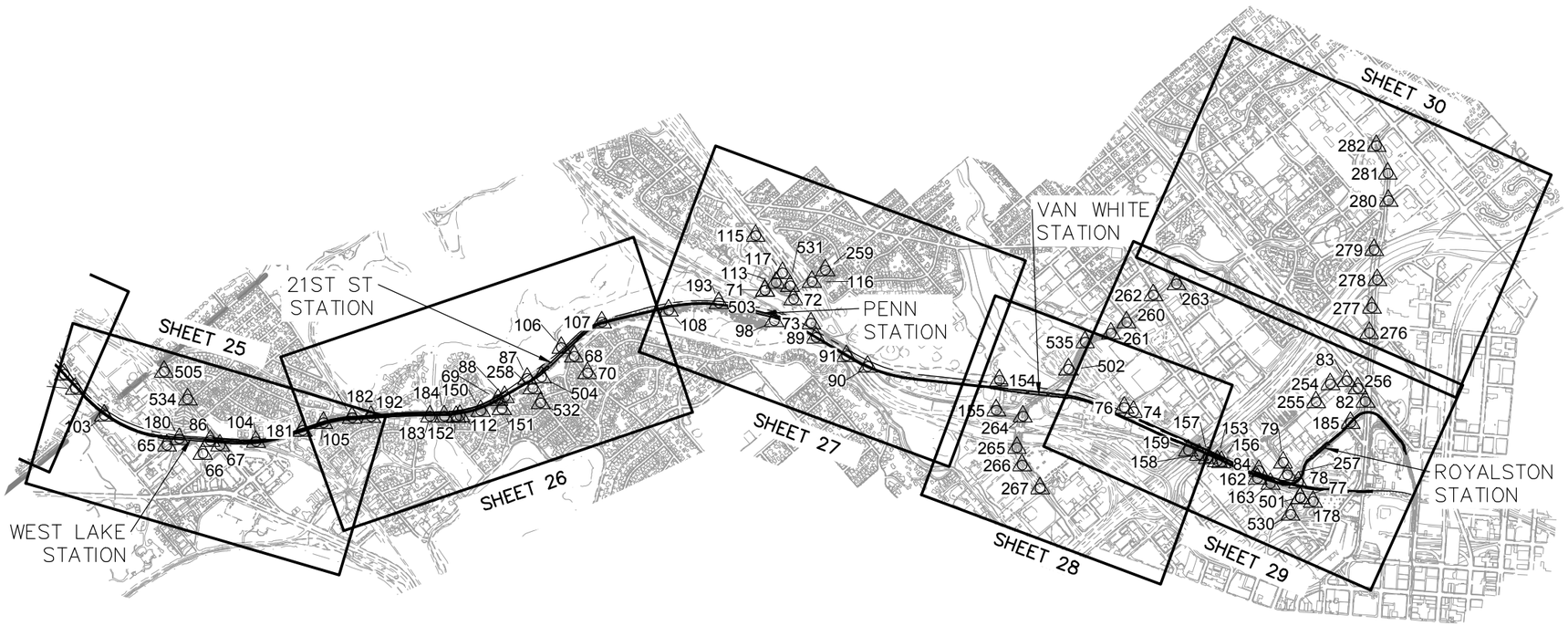

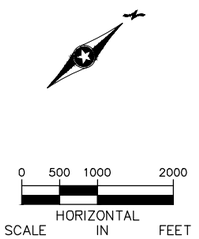

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PLAN SHEET LAYOUT 2

DISCIPLINE: SURVEY

SHEET NAME: E0-SUR-CTRL-LAY - 001

SHEET 13 OF 432

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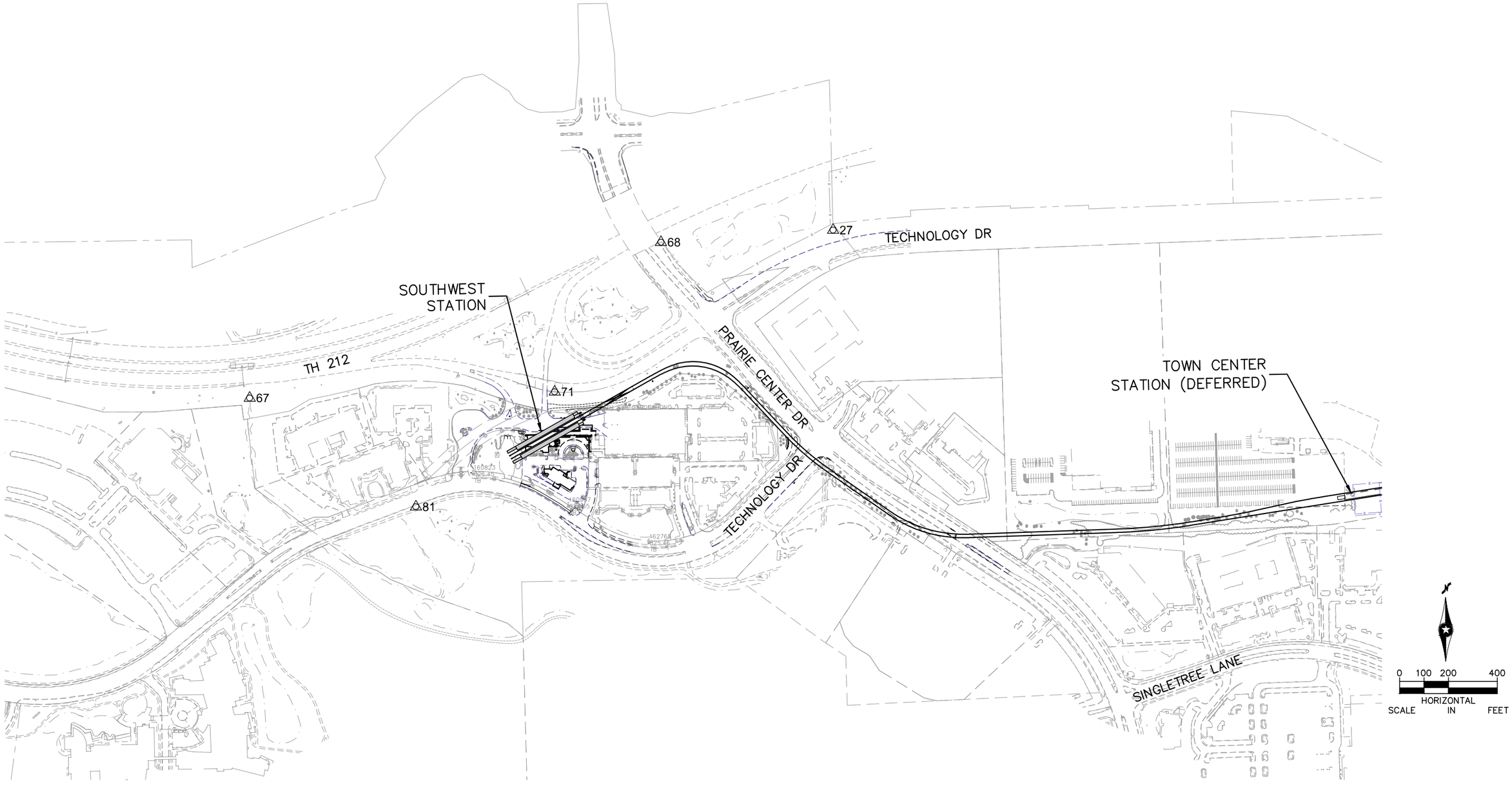

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SURVEY CONTROL STATIONS PLAN
SHEET 1

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-CTRL-001

SHEET 14 OF 432

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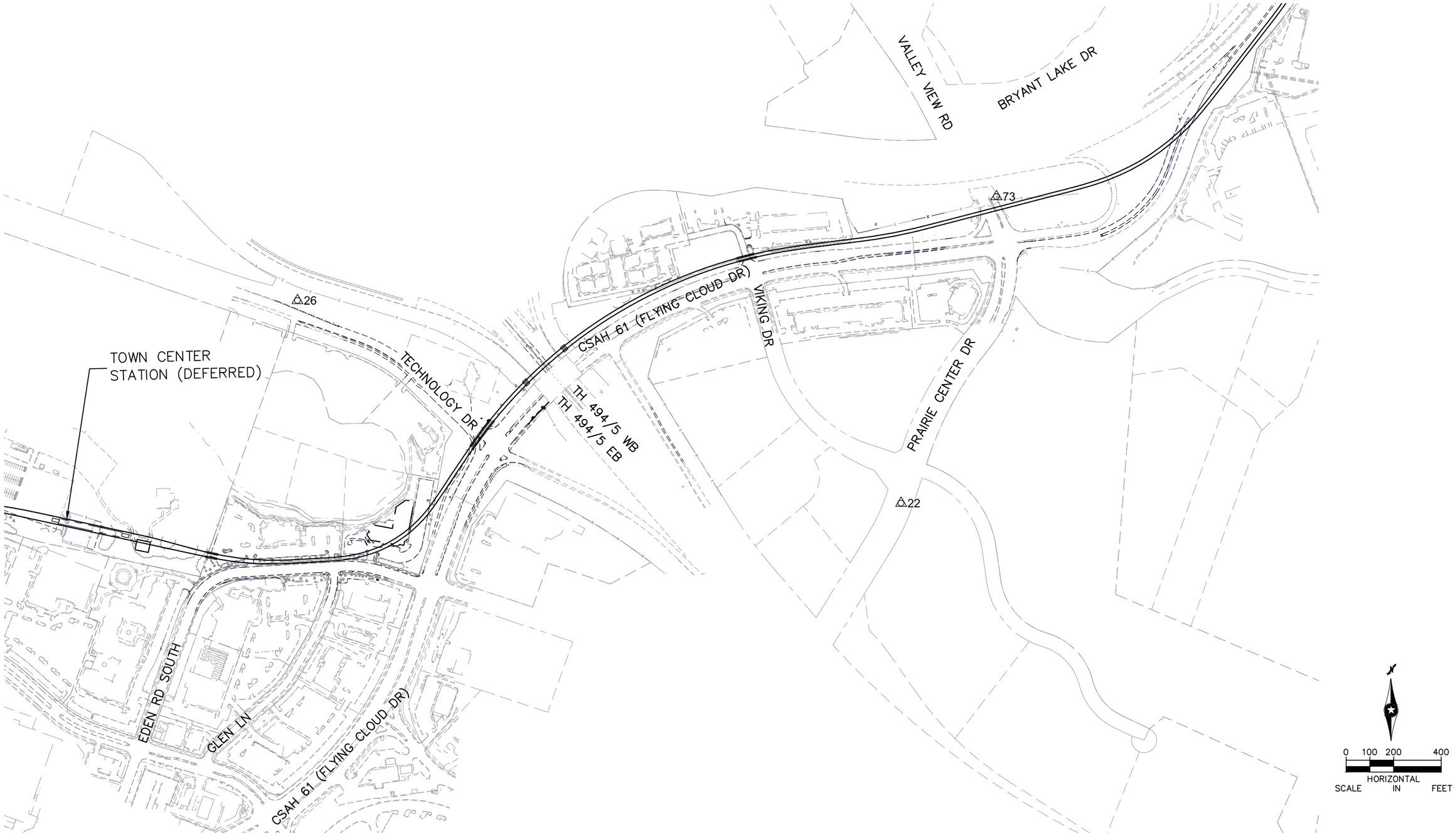

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CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS PLAN
SHEET 2

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-CTRL-002

SHEET 15 OF 432

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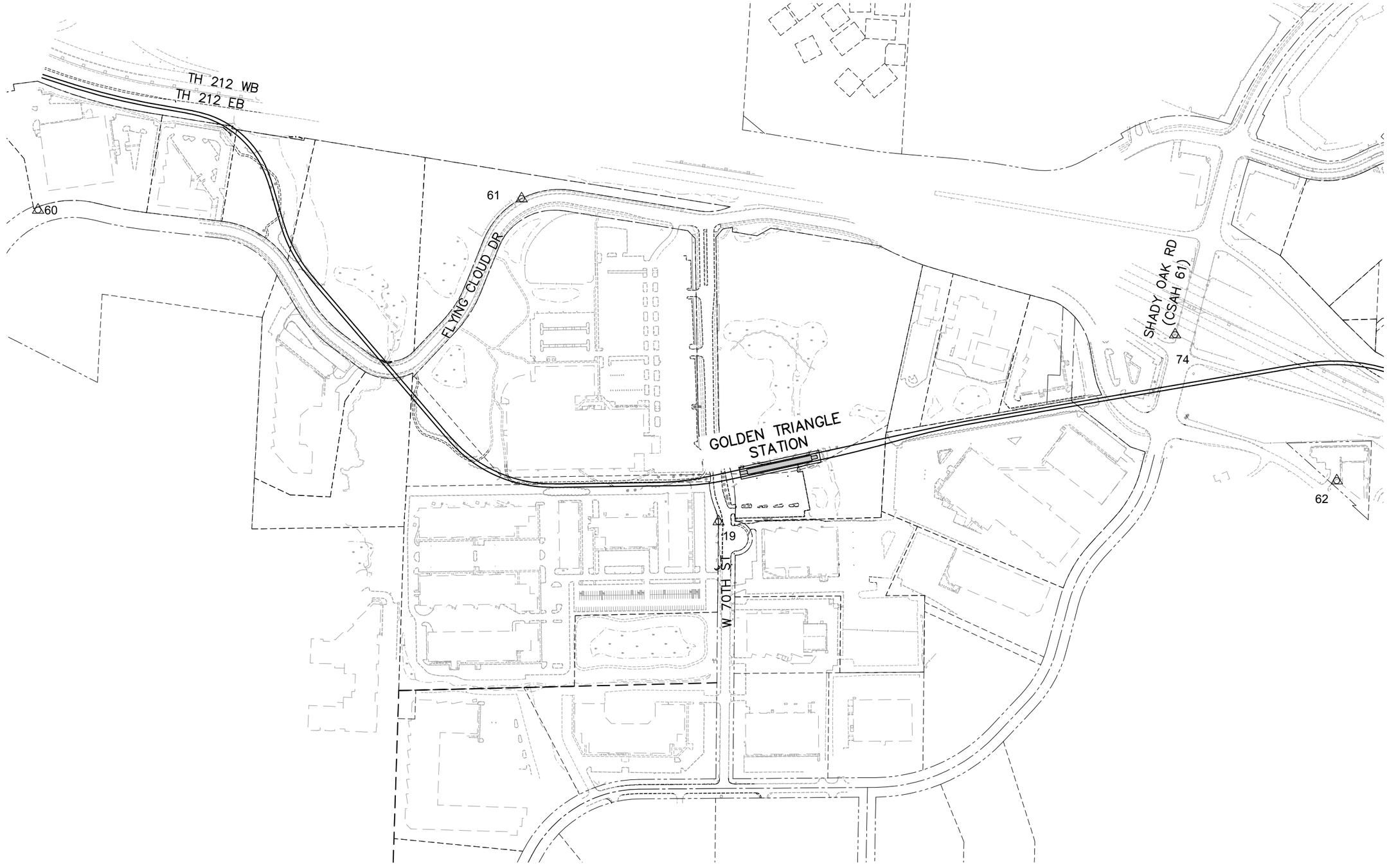

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CIVIL - VOLUME 1
GENERAL
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SHEET 3

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-CTRL-003

SHEET 16 OF 432

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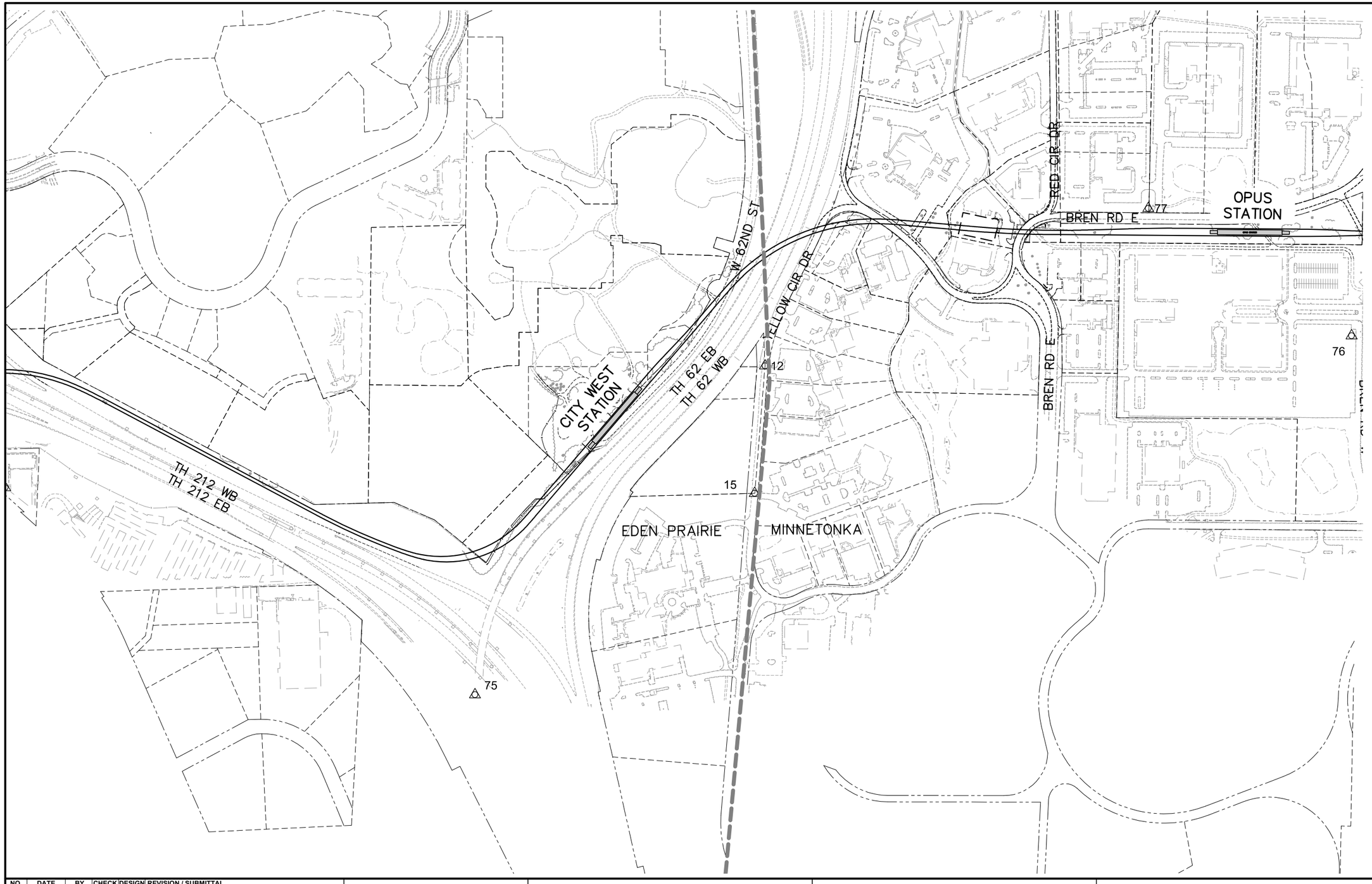

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CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS PLAN
SHEET 4

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-CTRL-004

SHEET 17 OF 432

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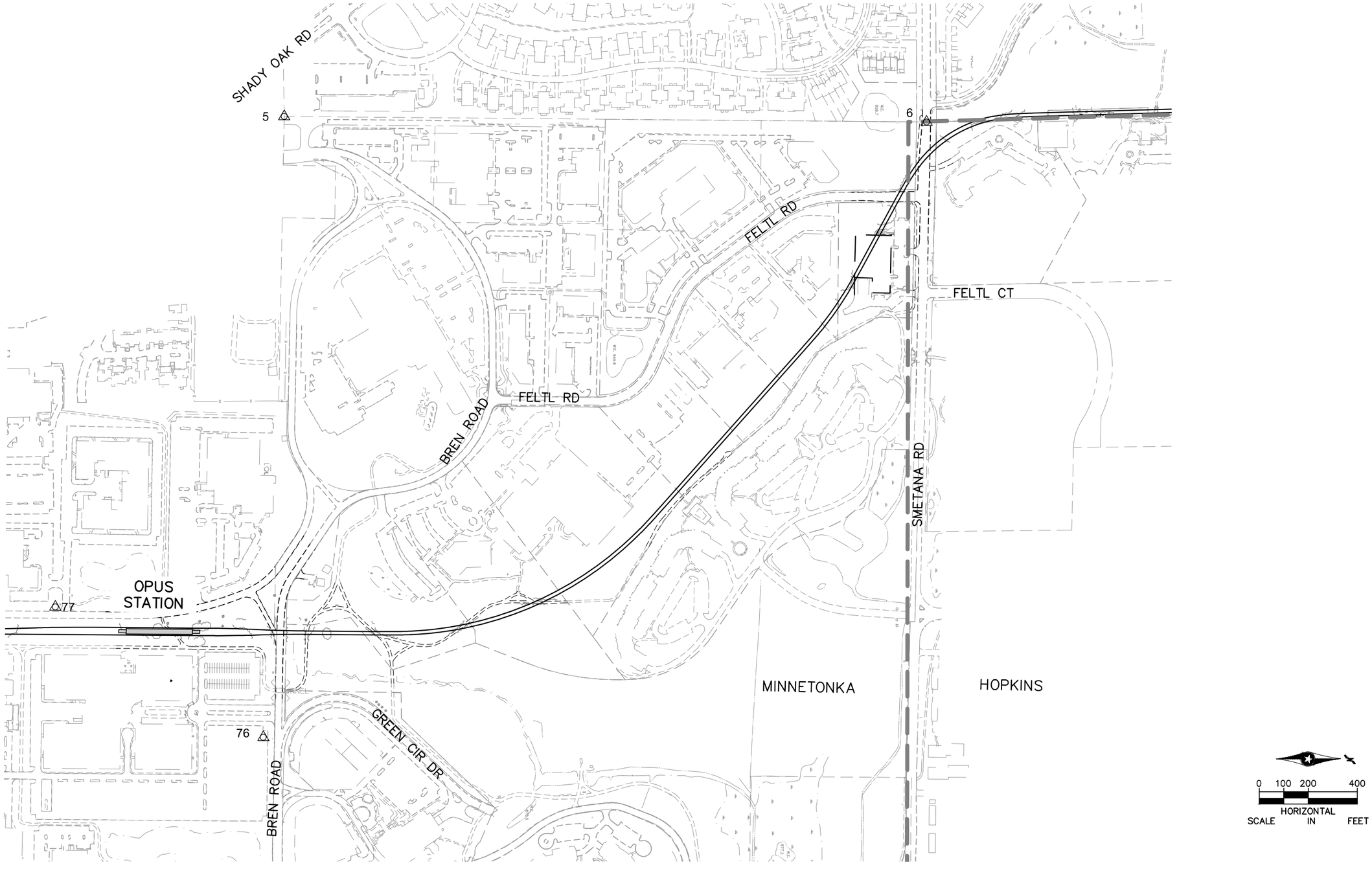

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CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS PLAN
SHEET 5

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-CTRL-005

SHEET 18 OF 432

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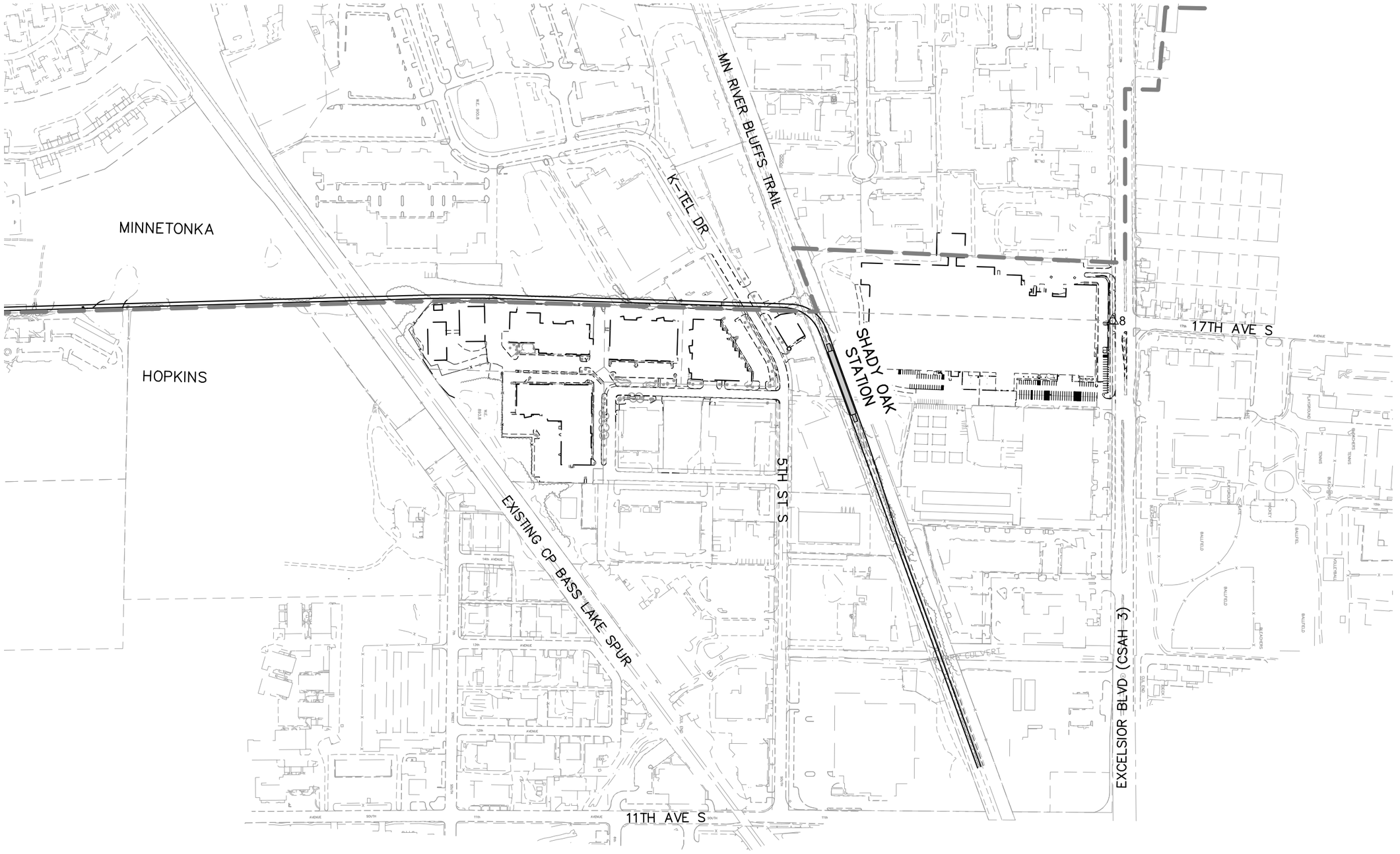

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CIVIL - VOLUME 1
GENERAL
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SHEET 6

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-CTRL-006

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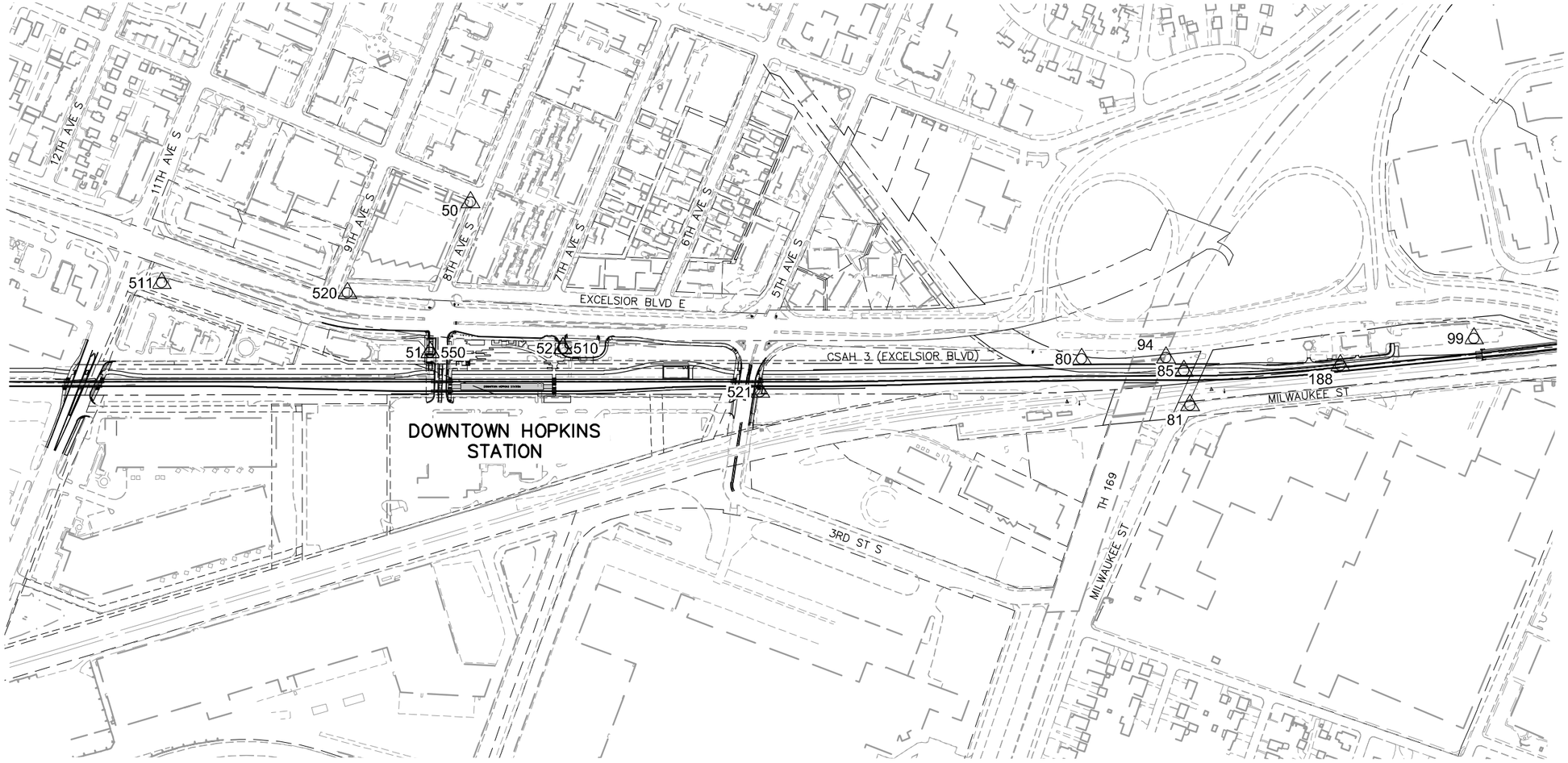

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CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 7

DISCIPLINE: SURVEY
SHEET NAME: E1-SUR-CTL - 001

SHEET 20 OF 432

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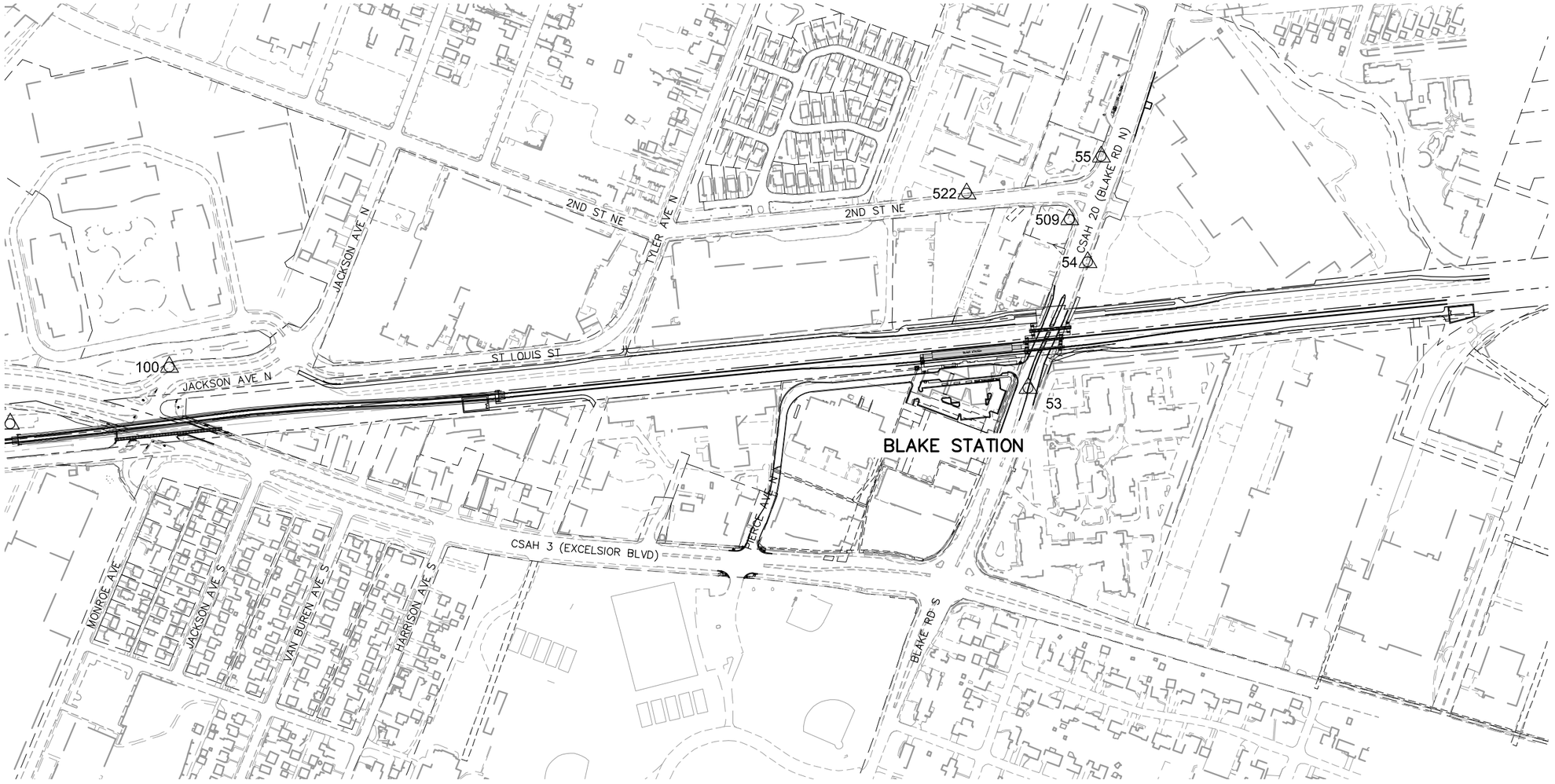

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CIVIL - VOLUME 1
GENERAL
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PLAN 8

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-CTL - 002

SHEET 21 OF 432

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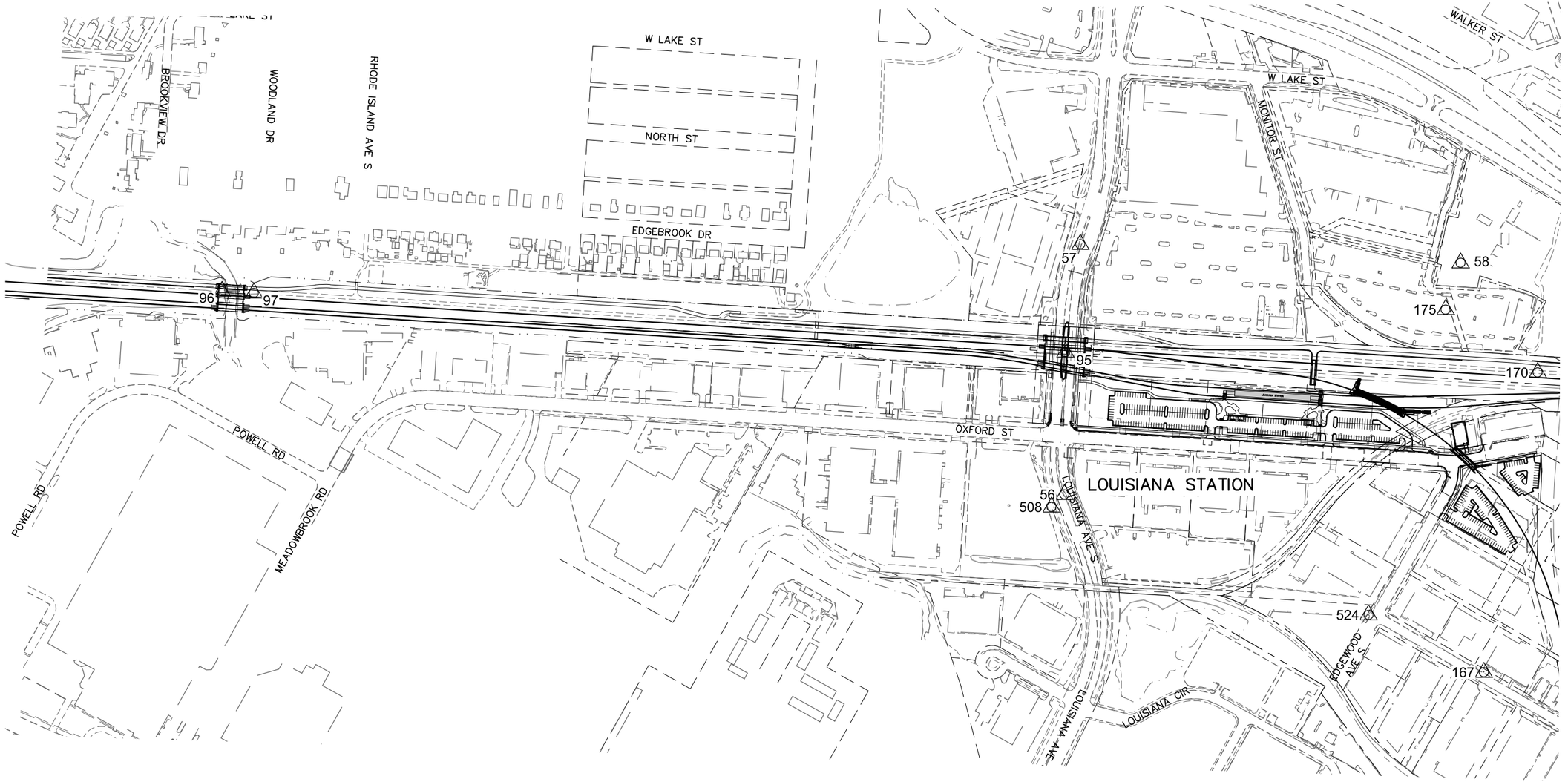

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CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 9

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-CTL - 001

SHEET 22 OF 432

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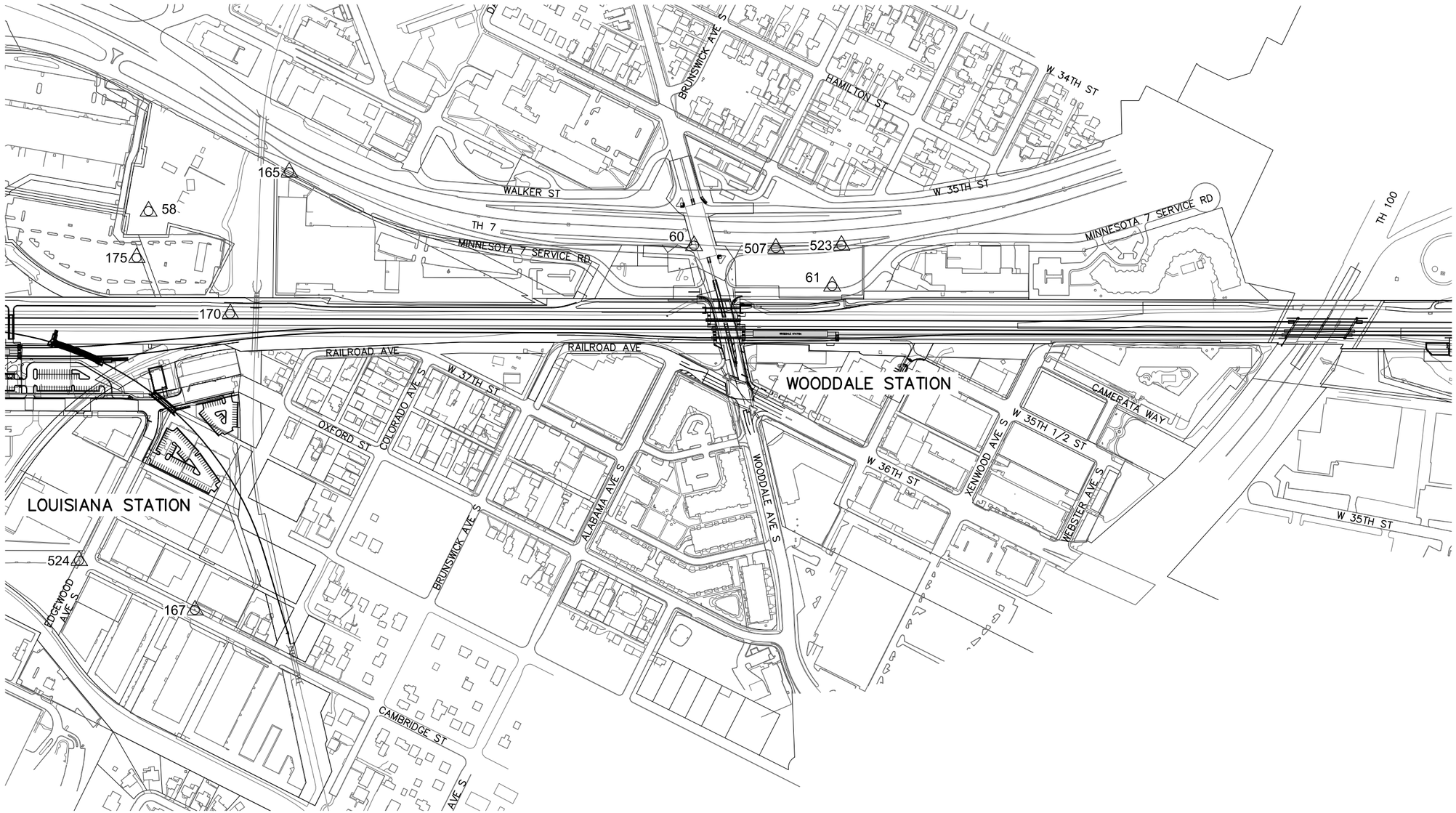

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CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 10

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-CTL - 002

SHEET 23 OF 432

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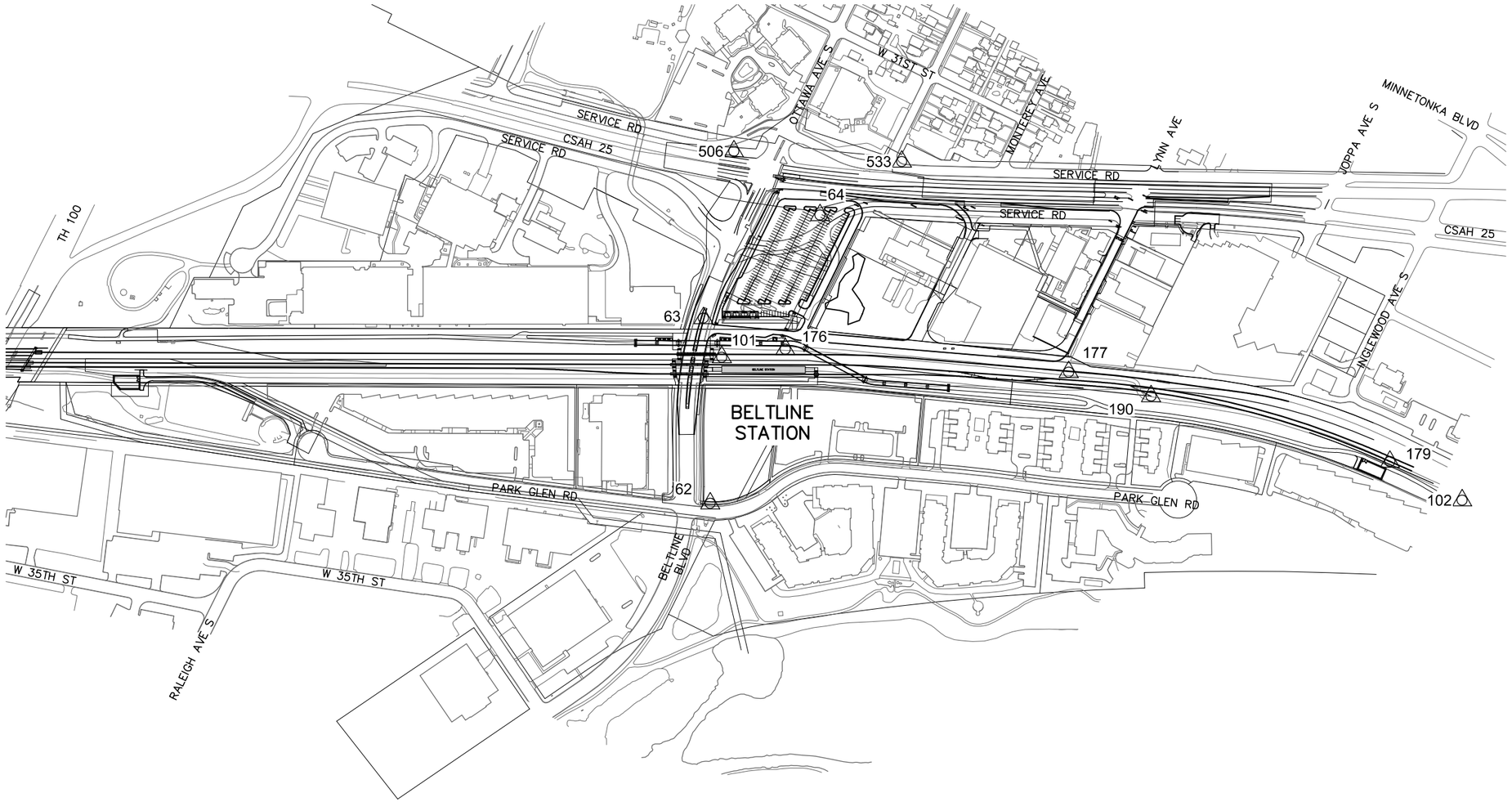

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 11

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-CTL - 003

SHEET 24 OF 432

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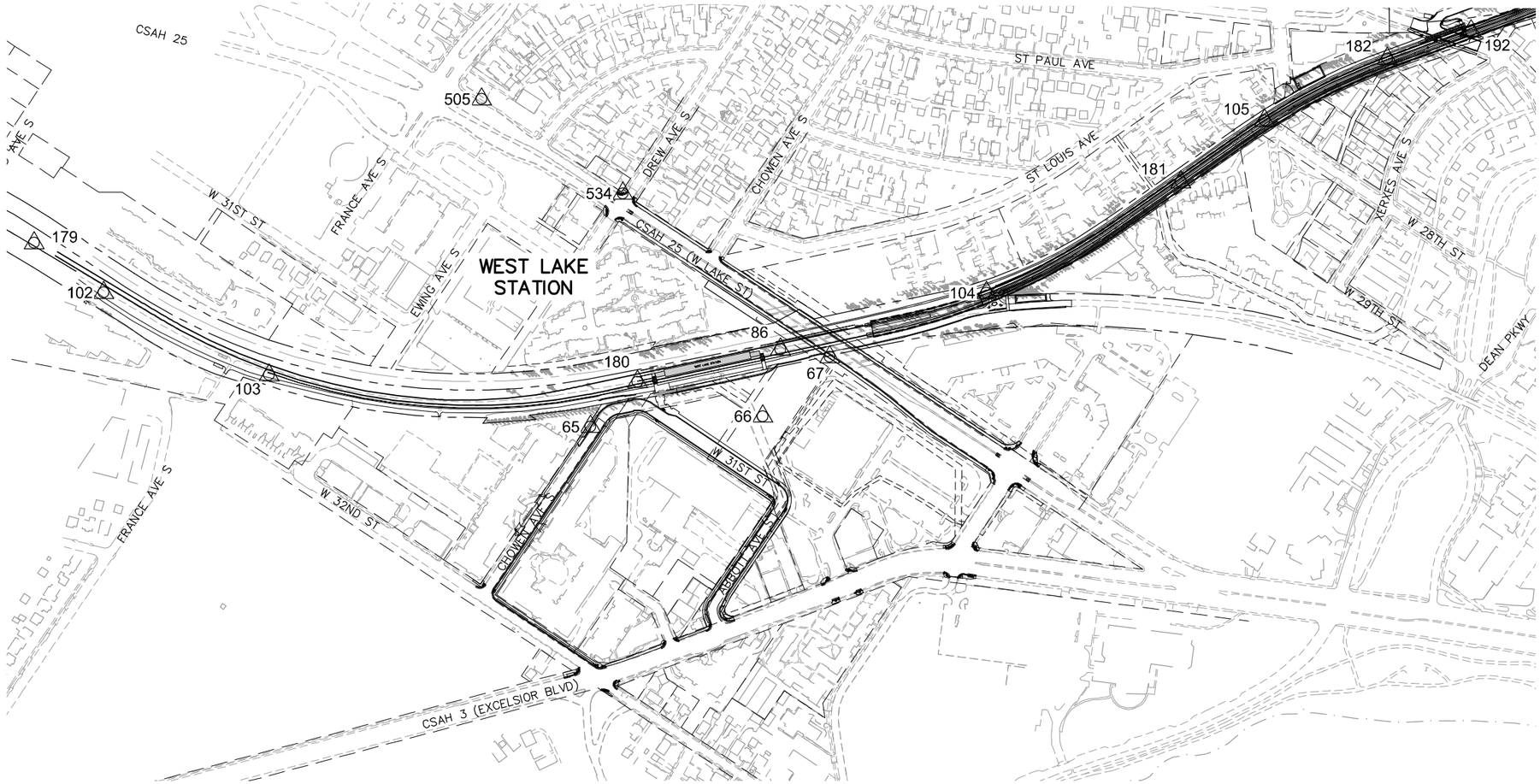

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 12

DISCIPLINE: SURVEY
SHEET NAME: E3-SUR-CTL - 001

SHEET 25 OF 432

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SCALE IN FEET

CEDAR LAKE AVE
CEDAR LAKE PKWY.
SUNSET BLVD
PARK LN
BURNHAM RD
LAKE OF THE ISLES
CEDAR LAKE CHANNEL
CEDAR LAKE
WASHBURN AVE S
S UPTON AVE
21ST STREET STATION
THOMAS AVE S
SHERIDAN AVE S
KENWOOD PKWY
W 21ST ST
W 22ND ST
OLIVER AVE S
XERXES AVE S
W 28TH ST
W 29TH ST
DEAN BLVD
BENTON BLVD
DEAN PKWY
S UPON AVE
THOMAS AVE S
BURNHAM RD
THOMAS LN
RUSSELL AVE S
W LAKE OF THE ISLE PKWY.
105
182
192
183
184
152
112
69
88
87
504
258
150
151
532
107
106
68
70

Jan, 19 2016 04:37 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-CTL.dwg By: 250

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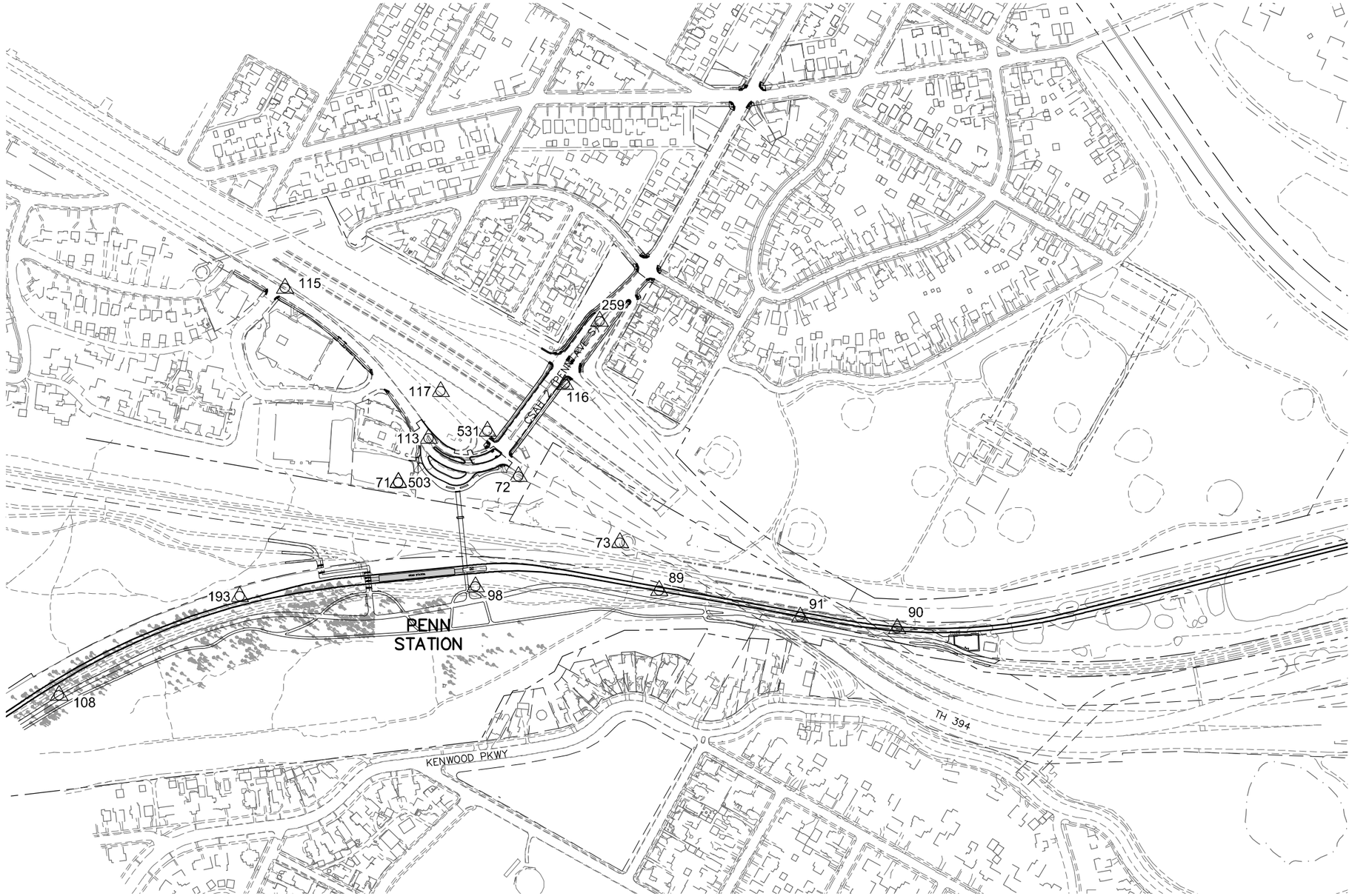
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 13

DISCIPLINE: SURVEY
SHEET NAME: E3-SUR-CTL - 002

SHEET 26 OF 432



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 14

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-CTL - 001

SHEET 27 OF 432

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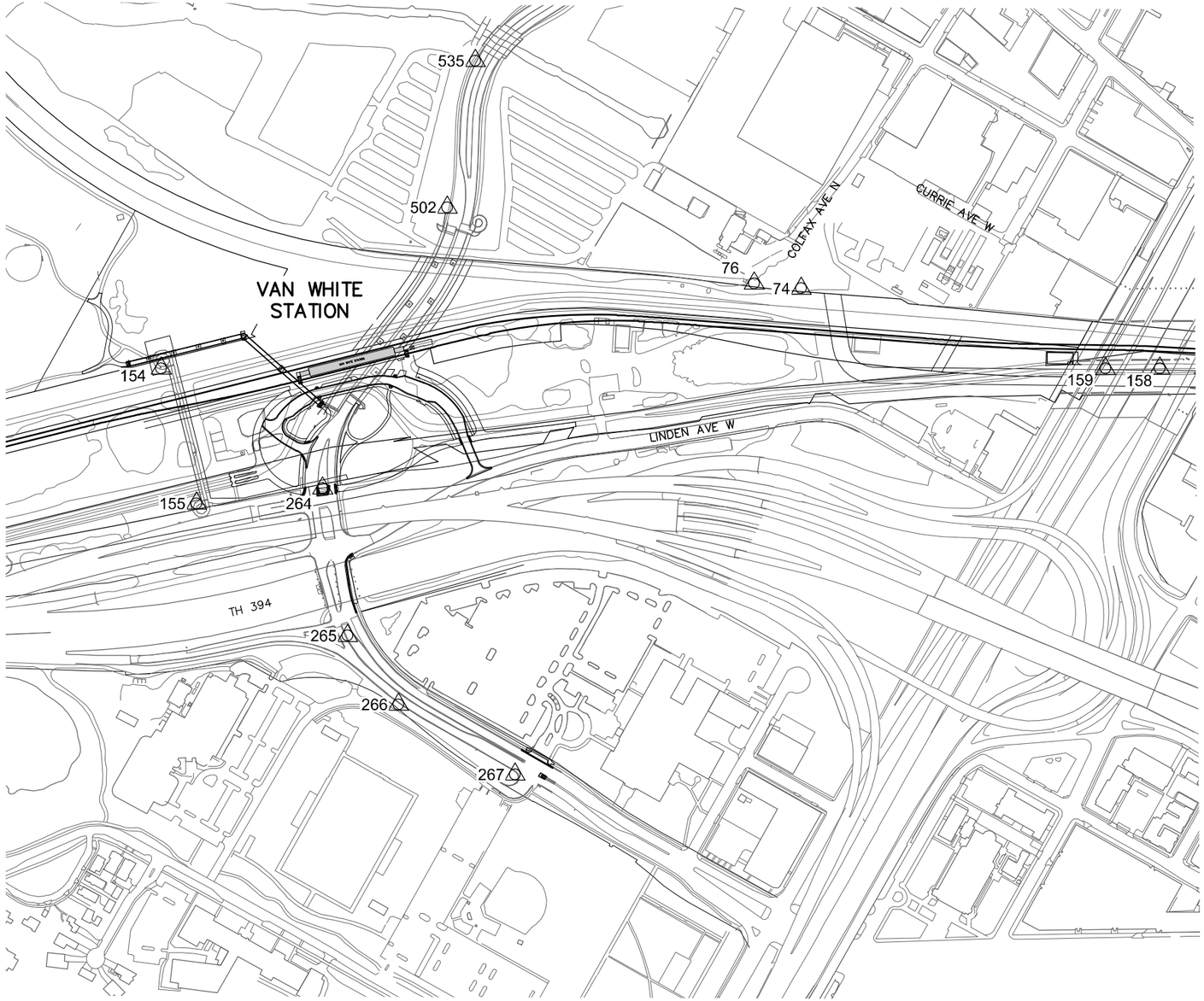

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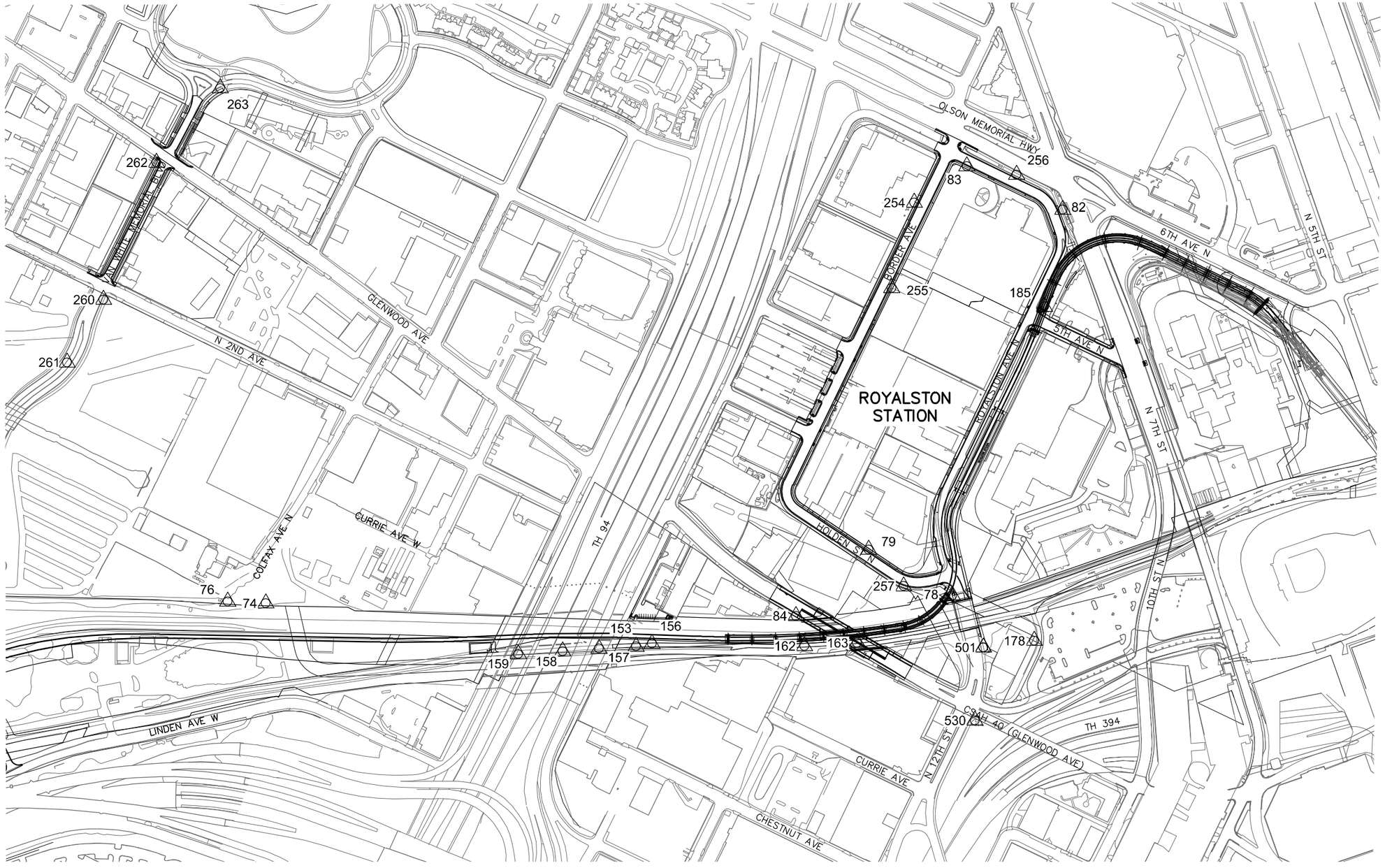
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 15

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-CTL - 002

SHEET 28 OF 432



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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 16

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-CTL - 003

SHEET 29 OF 432

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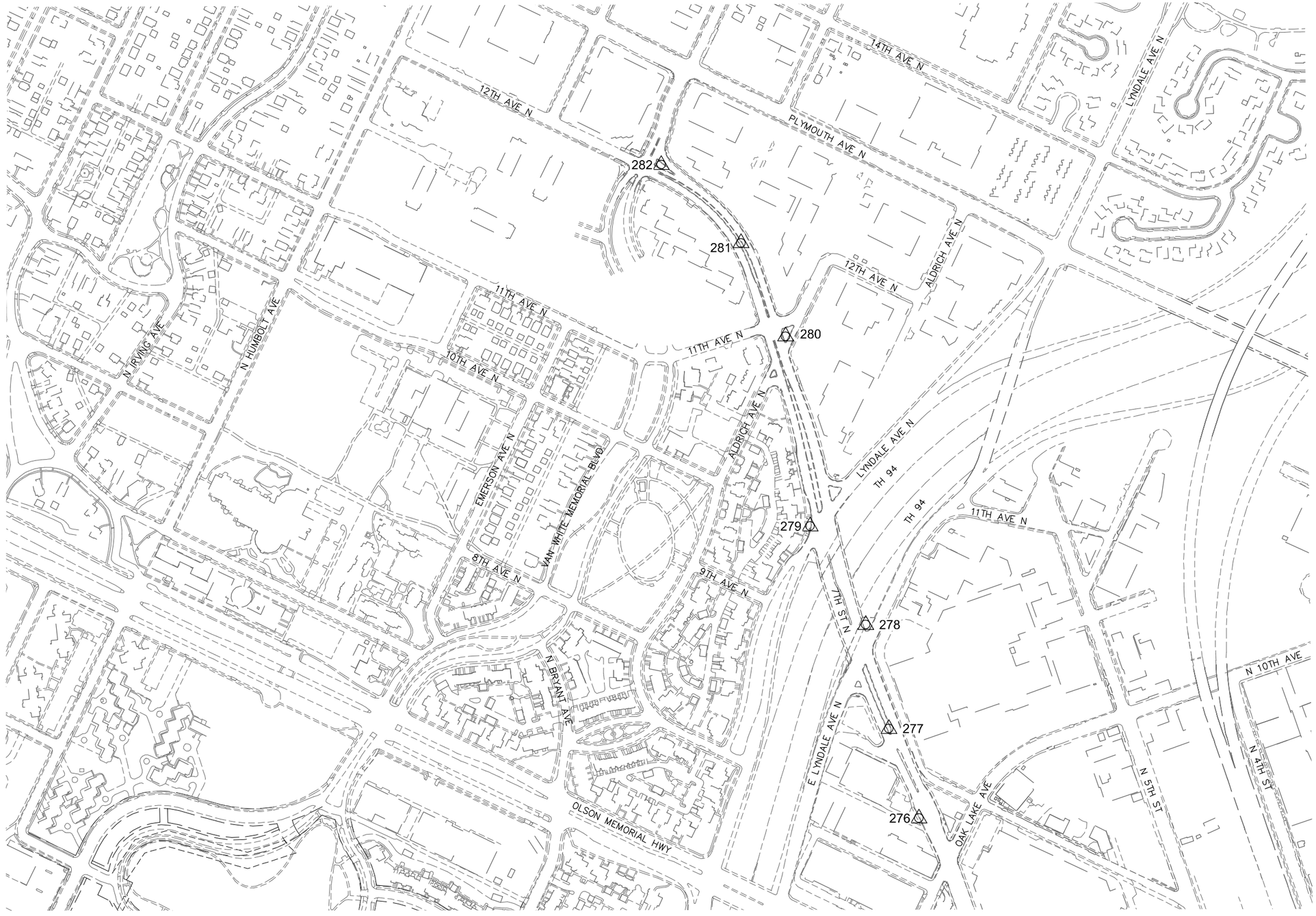

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY CONTROL STATIONS
PLAN 17

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-CTL - 004

SHEET 30 OF 432

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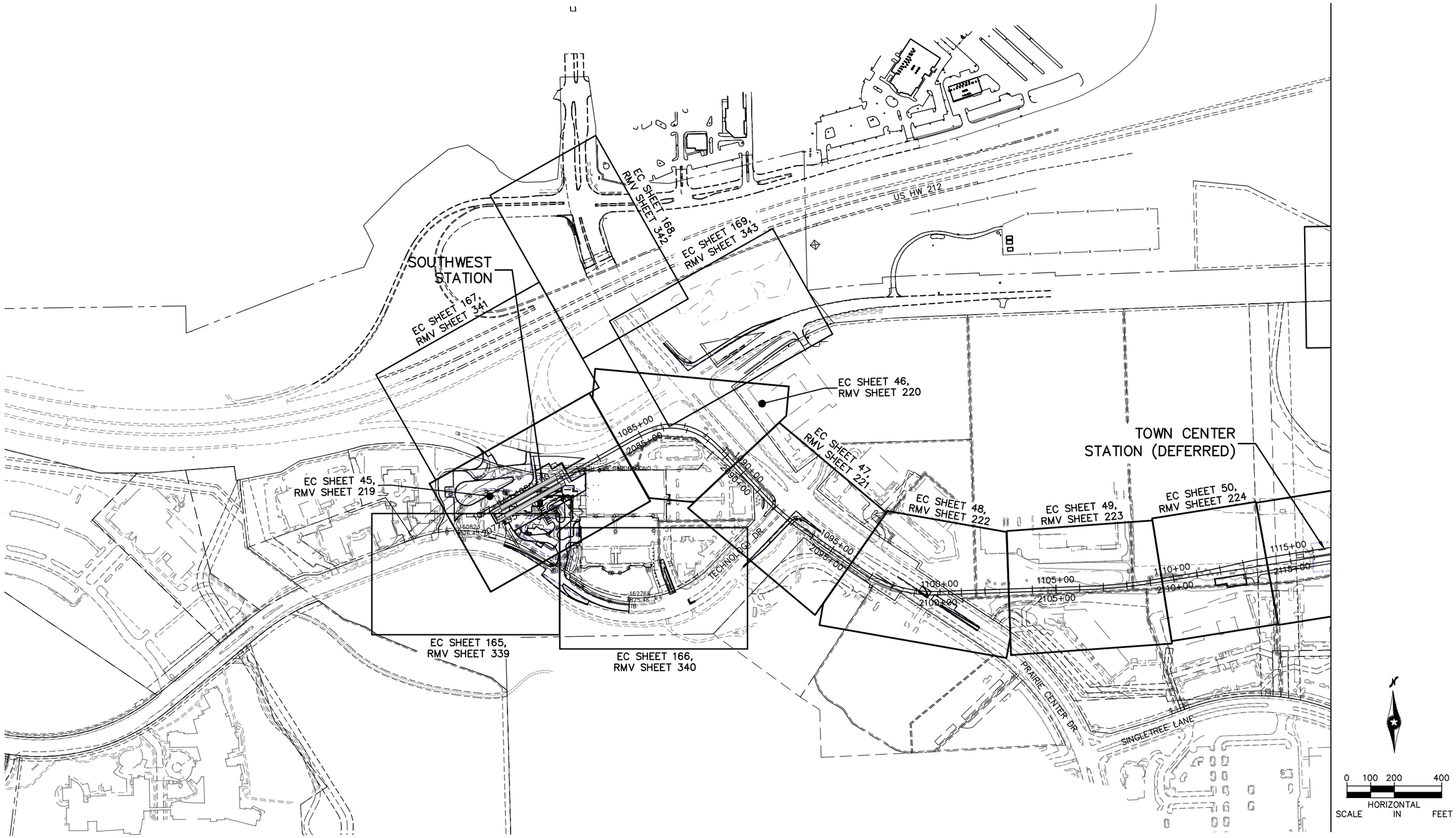

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METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY PLAN SHEET LAYOUT 1

SHEET 31 OF 432

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-LAY-001

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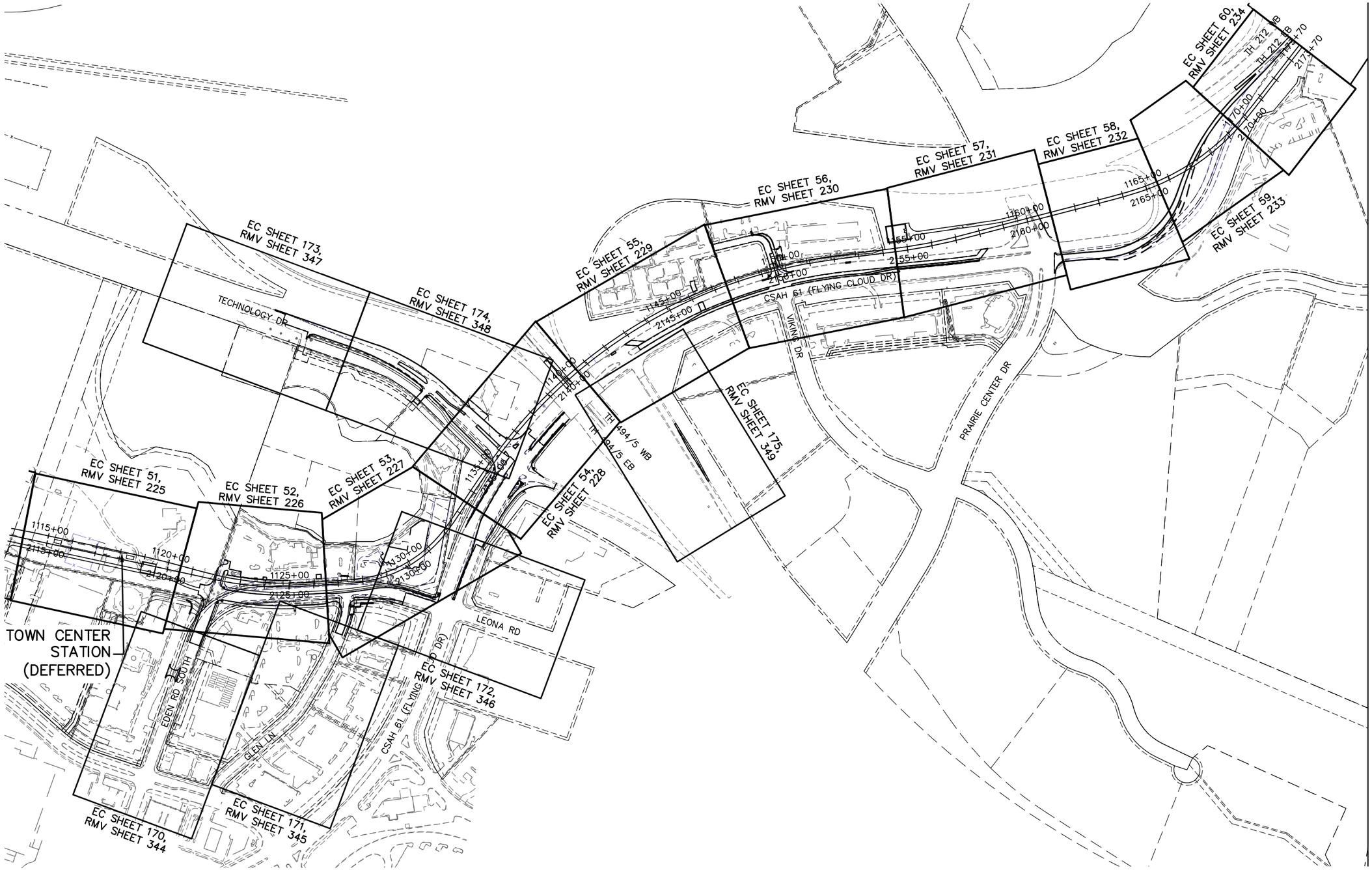

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY PLAN SHEET LAYOUT 2

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-LAY-002

SHEET 32 OF 432

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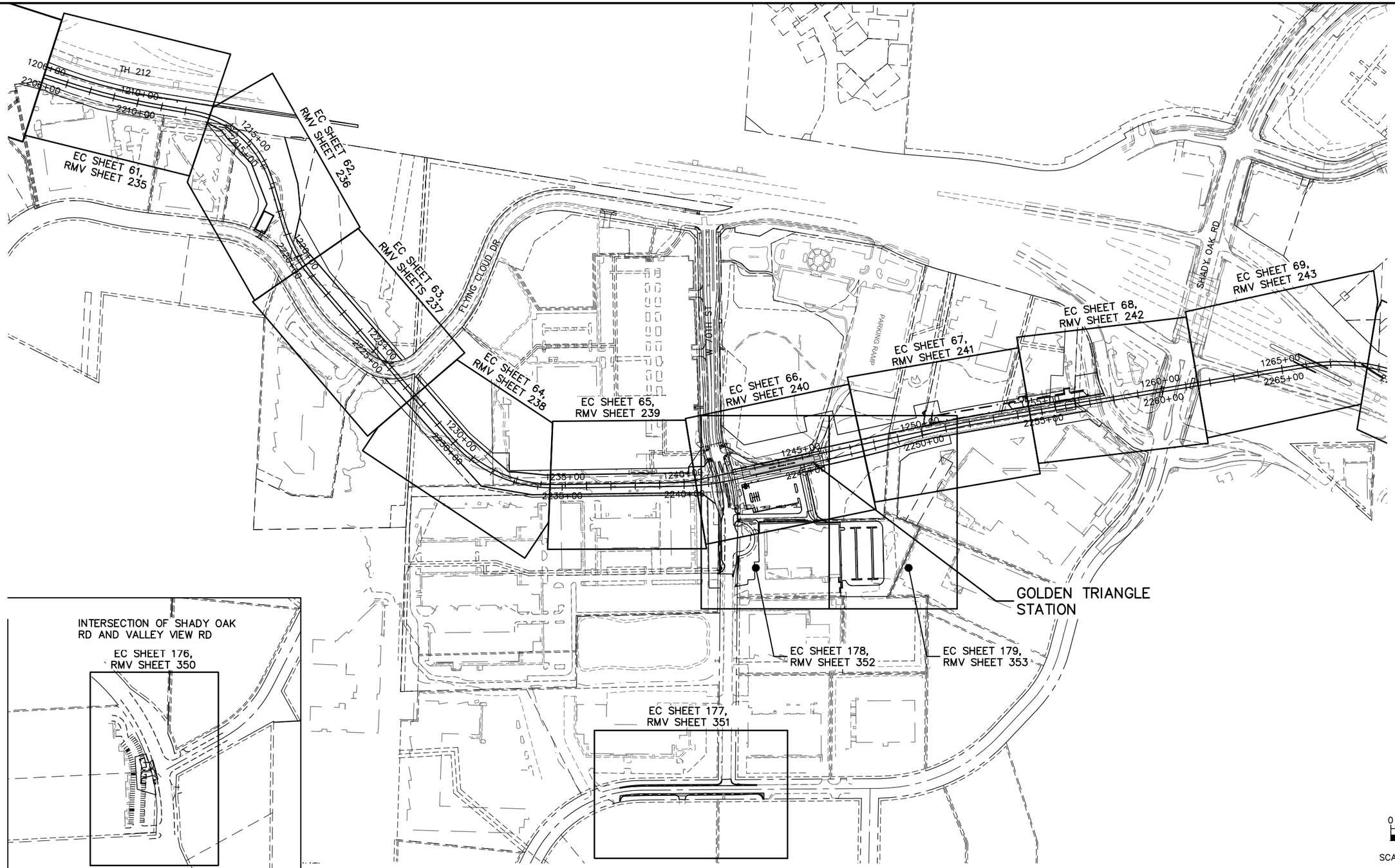

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METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY PLAN SHEET LAYOUT 3

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-LAY-003

SHEET 33 OF 432

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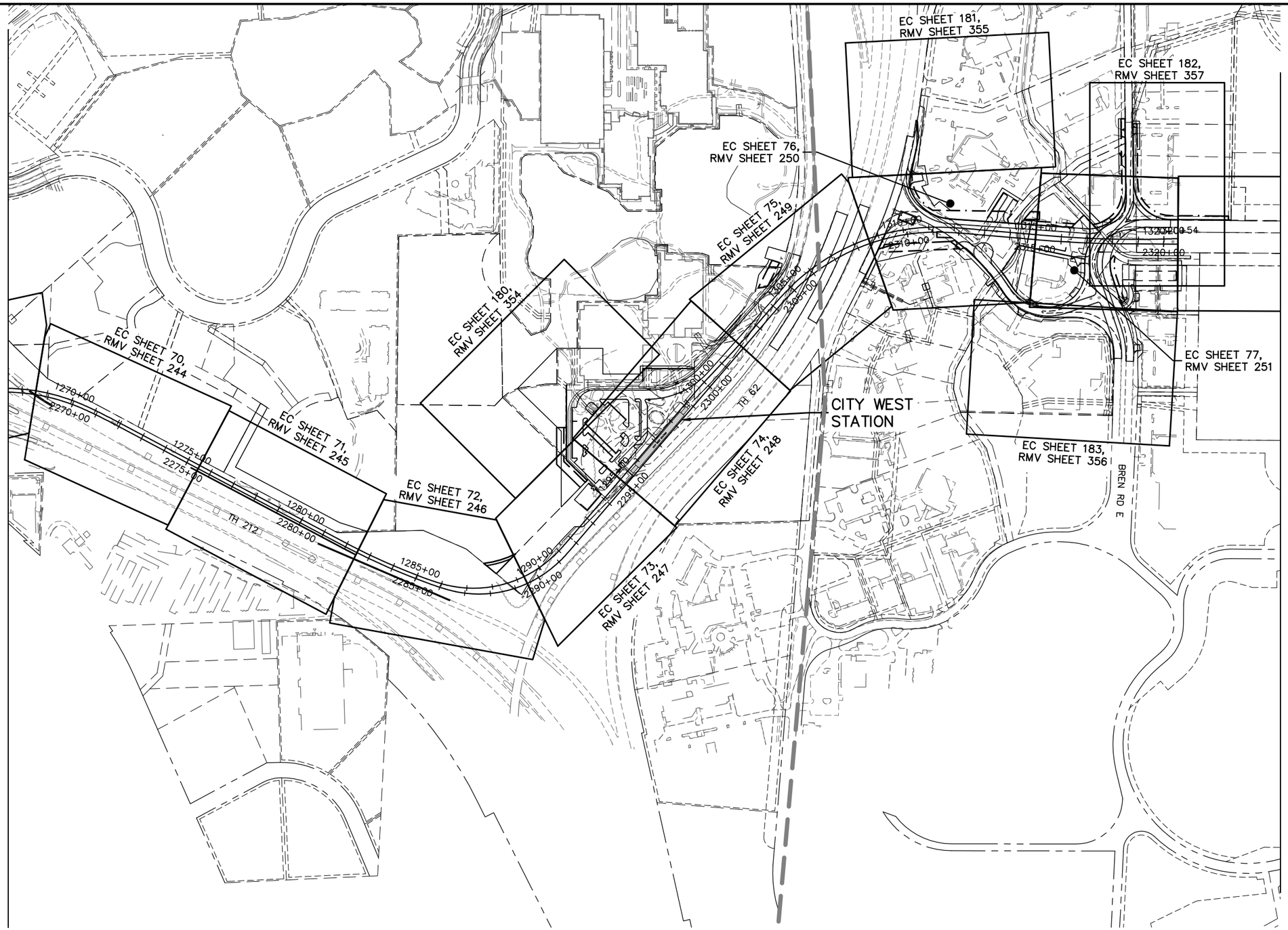

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY PLAN SHEET LAYOUT 4

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-LAY-004

SHEET 34 OF 432

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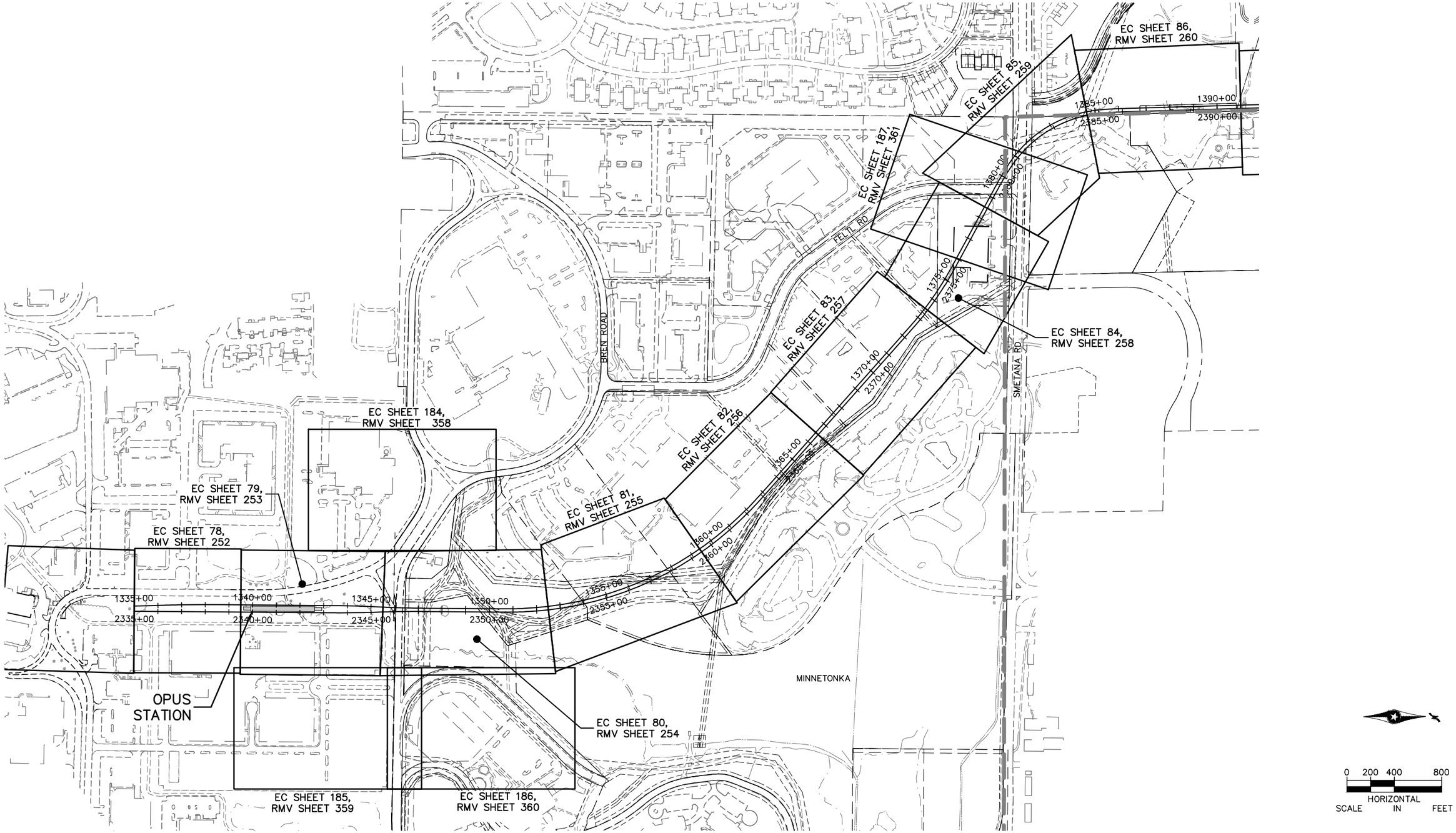

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CIVIL - VOLUME 1
GENERAL
SURVEY PLAN SHEET LAYOUT 5

SHEET 35 OF 432

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-LAY-005

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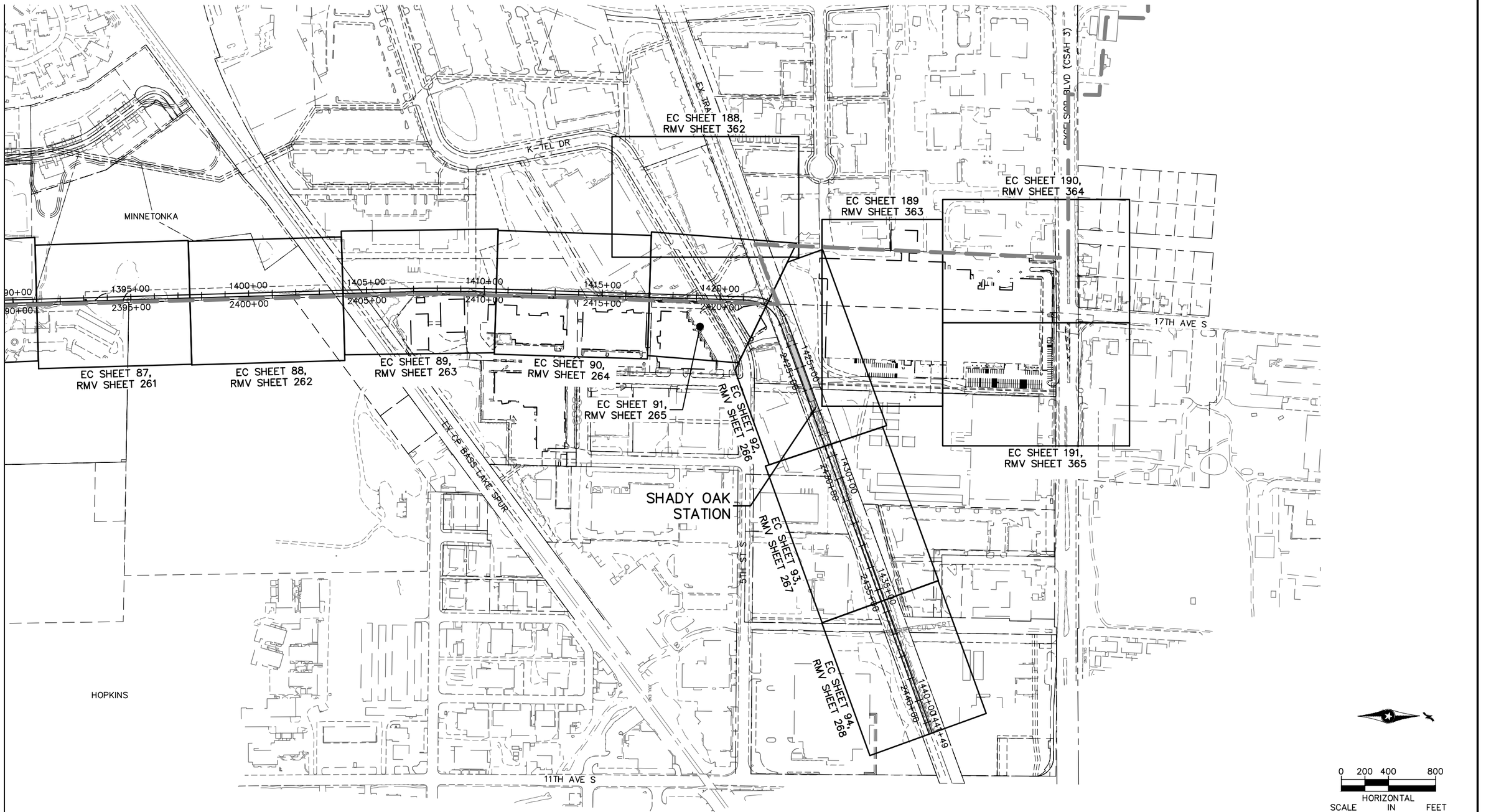

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
SURVEY PLAN SHEET LAYOUT 6

SHEET 36 OF 432

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-LAY-006

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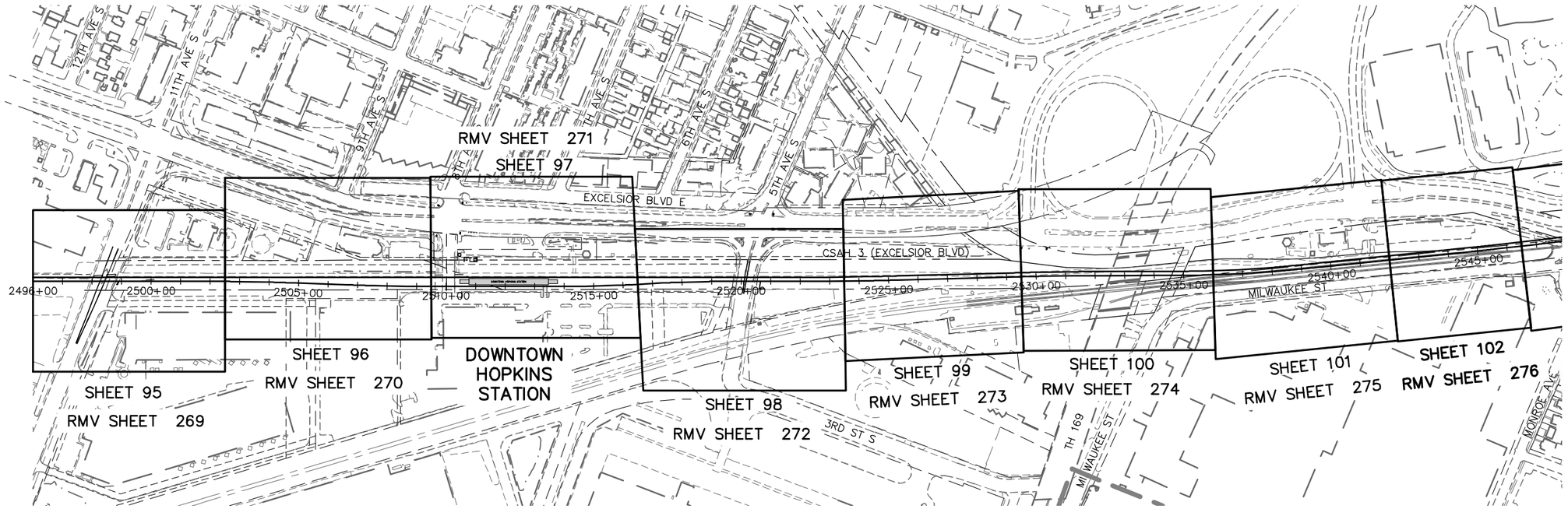

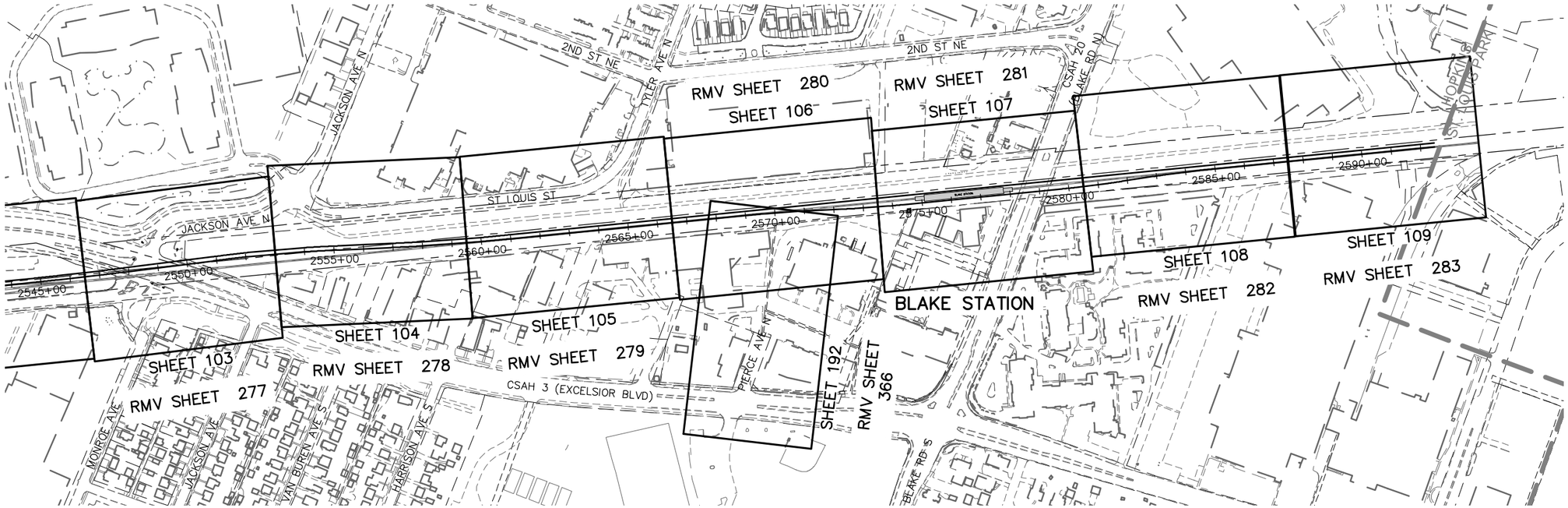

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SOUTHWEST
Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 7

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-LAY - 001

SHEET 37 OF 432

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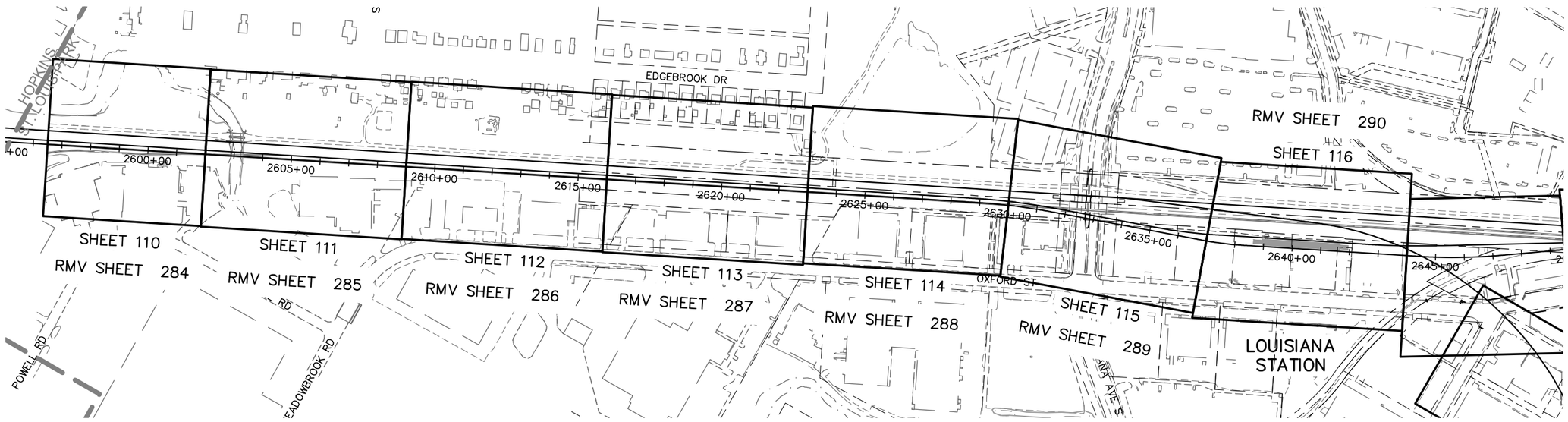

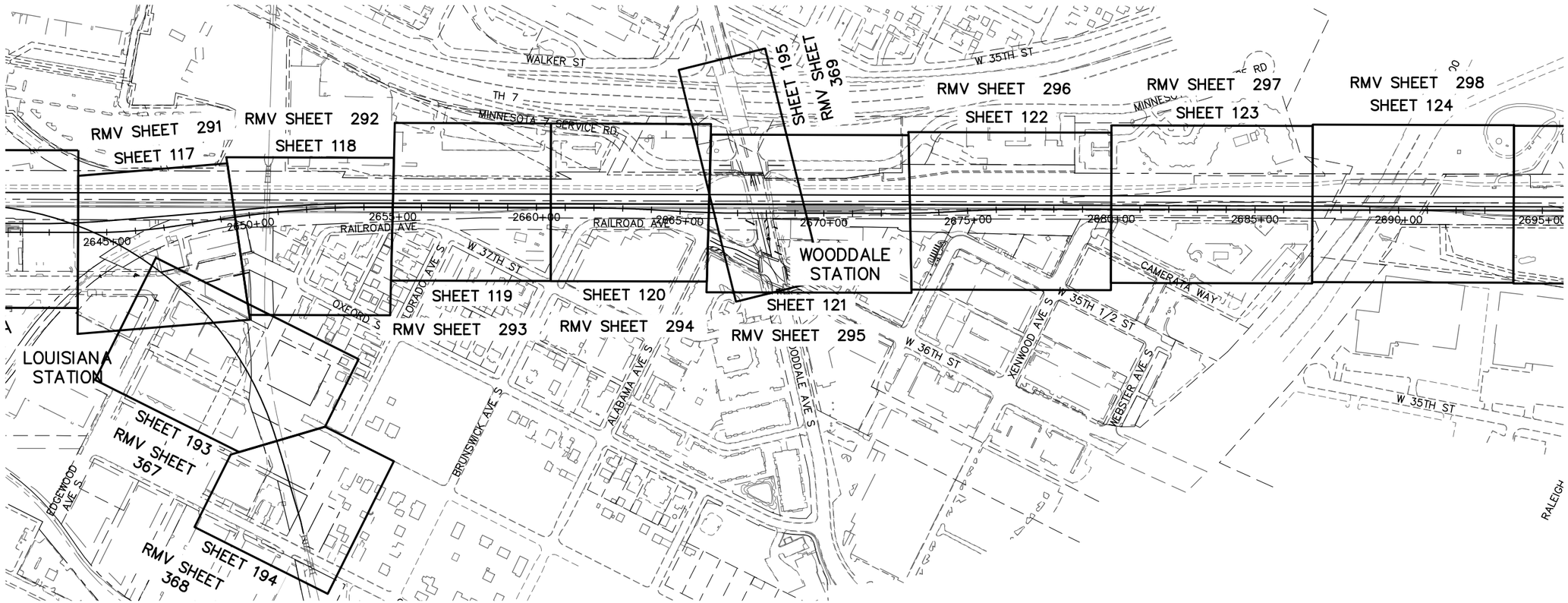

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 8

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-LAY - 001

SHEET 38 OF 432

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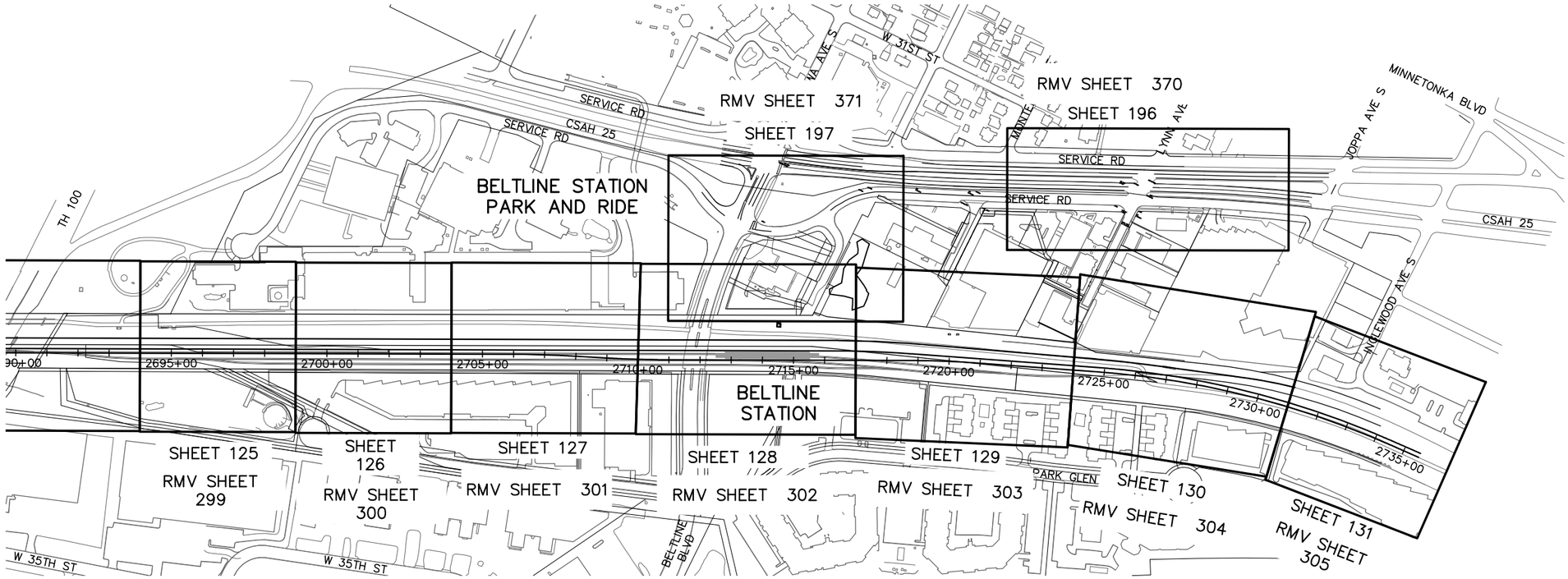

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SOUTHWEST
Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 9

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-LAY - 002

SHEET 39 OF 432

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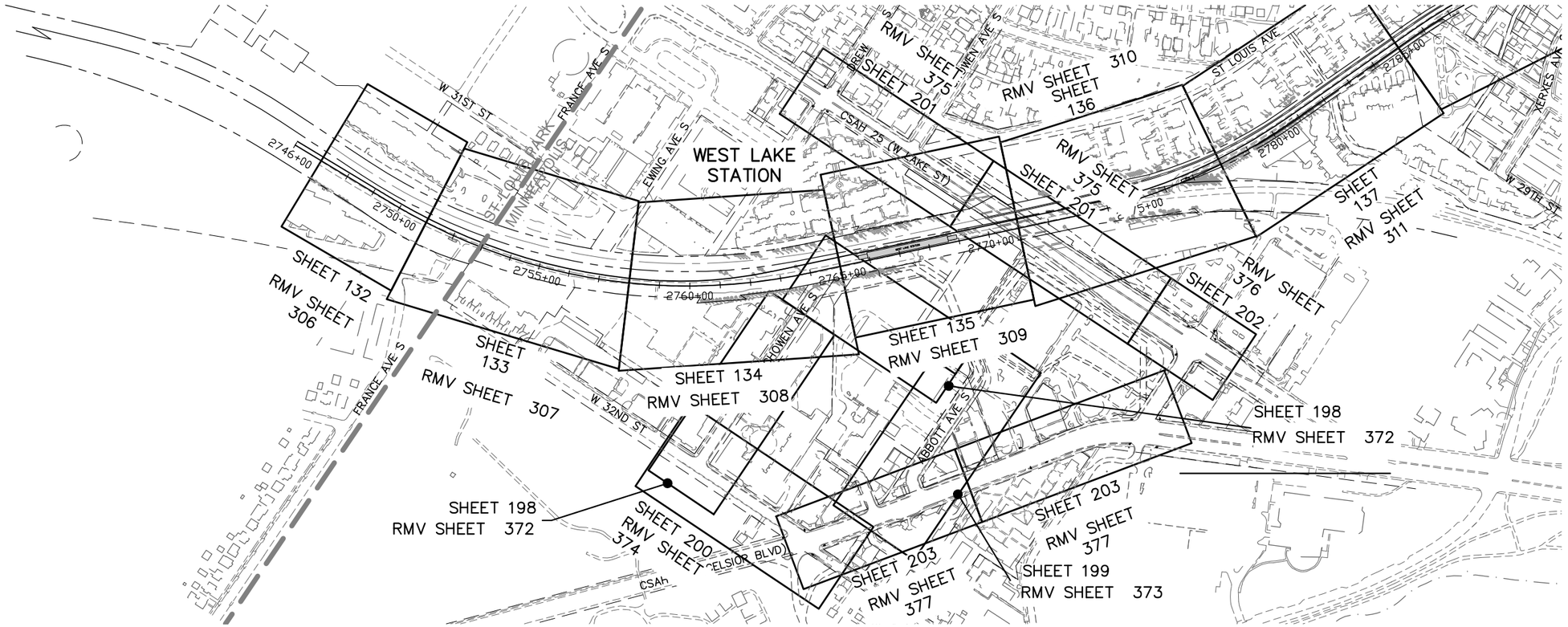

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SOUTHWEST
Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 10

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-LAY - 001

SHEET 40 OF 432

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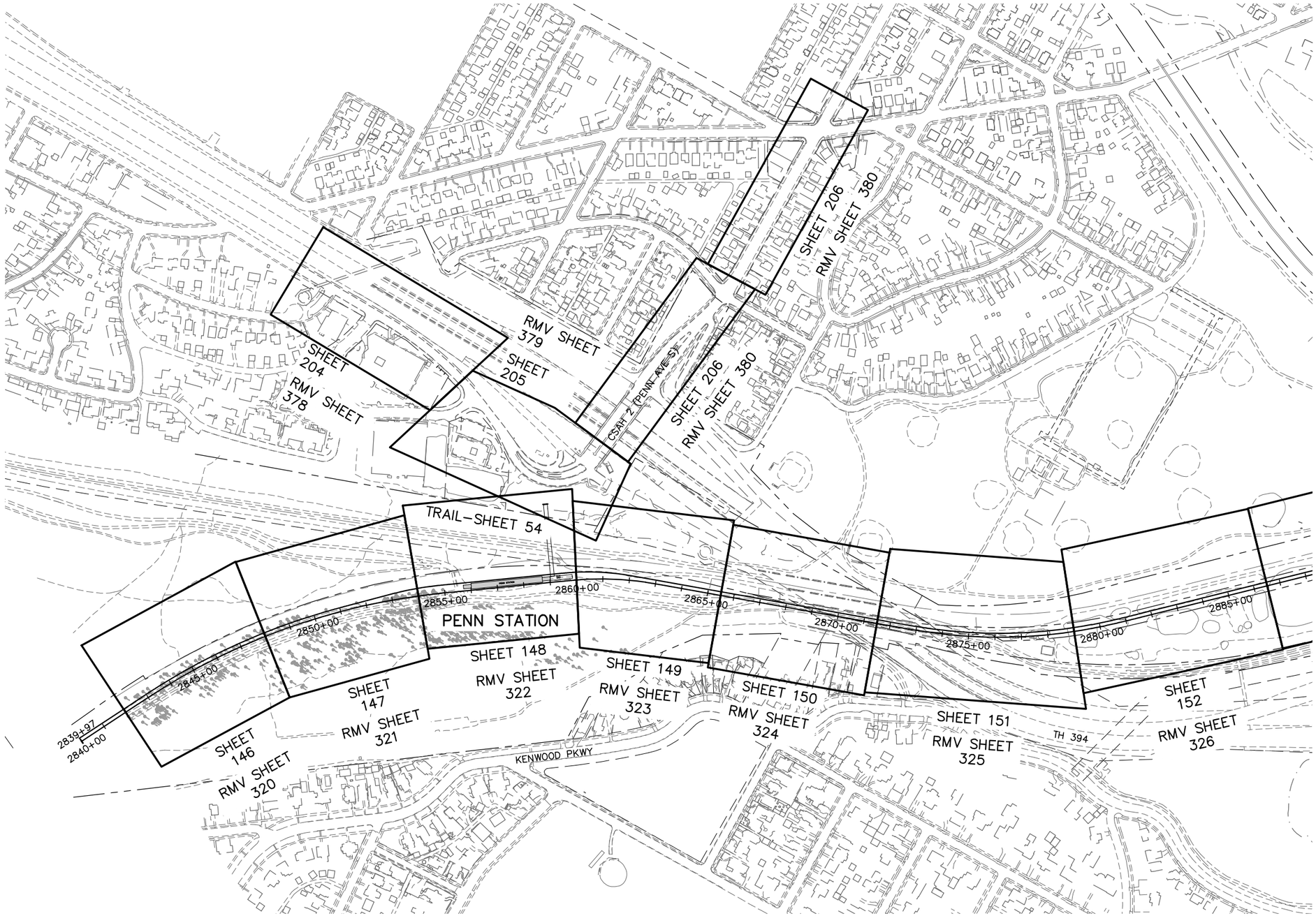

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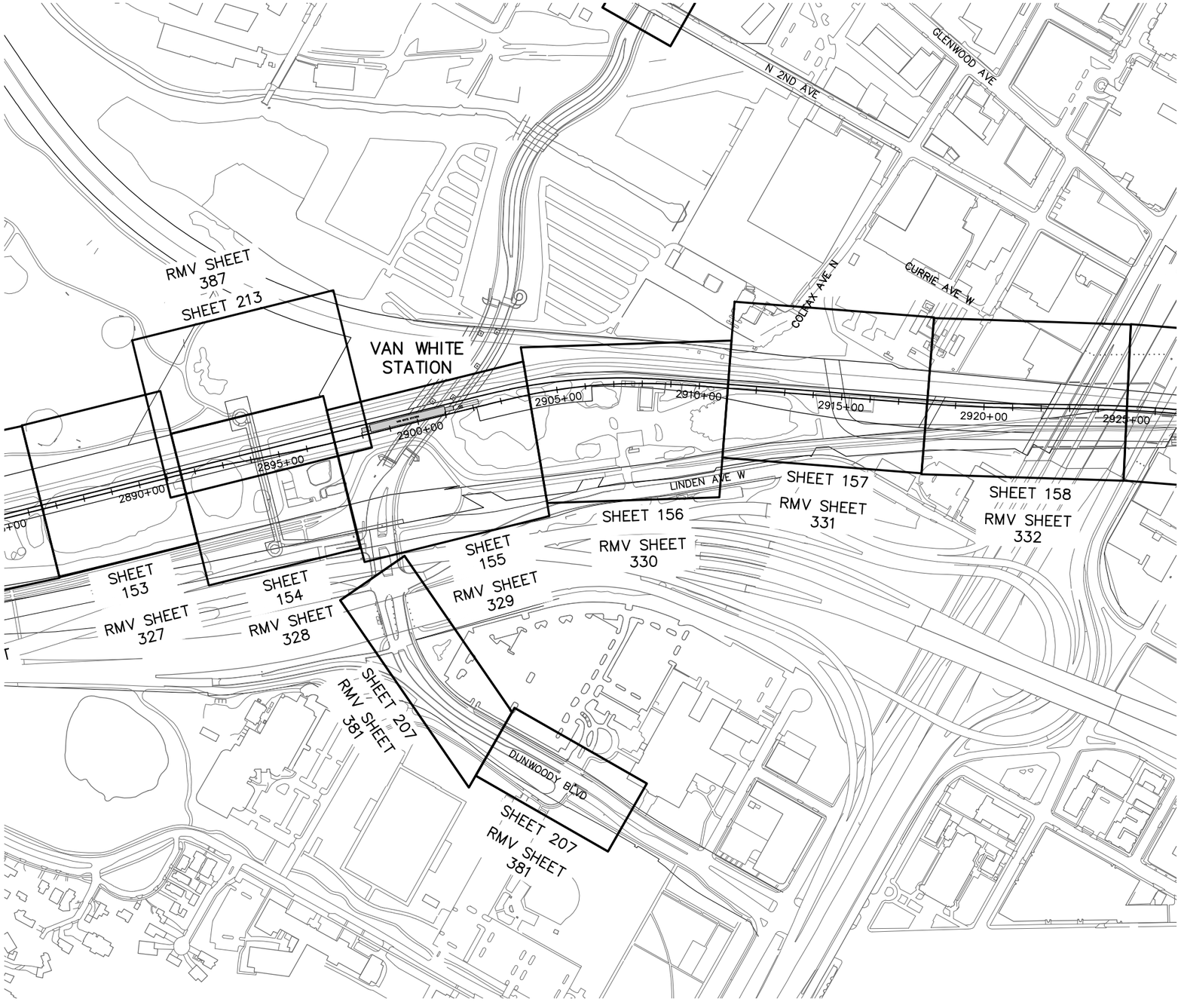
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 11

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-LAY - 001

SHEET 41 OF 432



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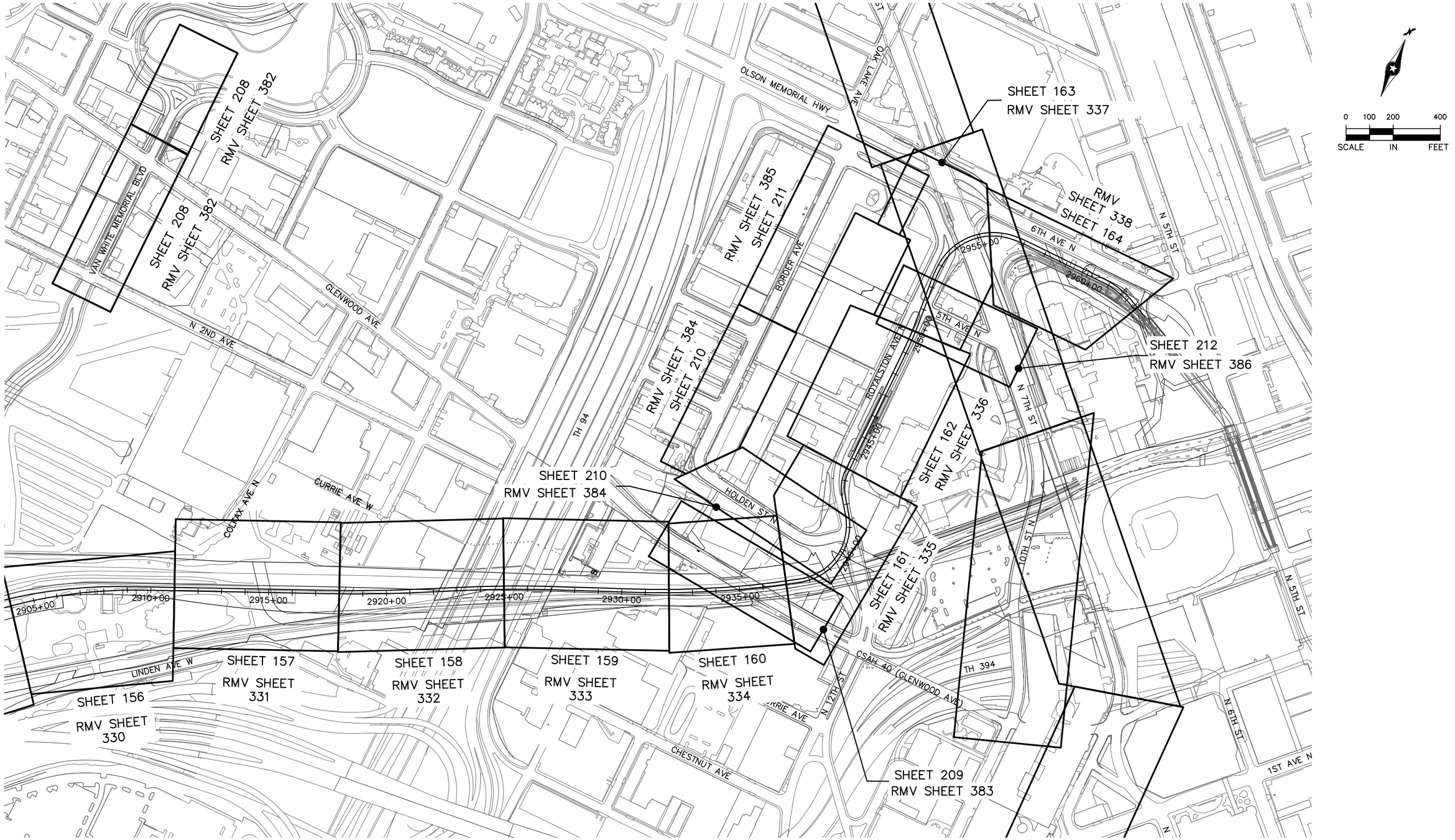
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 12

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-LAY - 002

SHEET 42 OF 432



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SOUTHWEST
Green Line LRT Extension

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CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 13

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-LAY - 003

SHEET 43 OF 432

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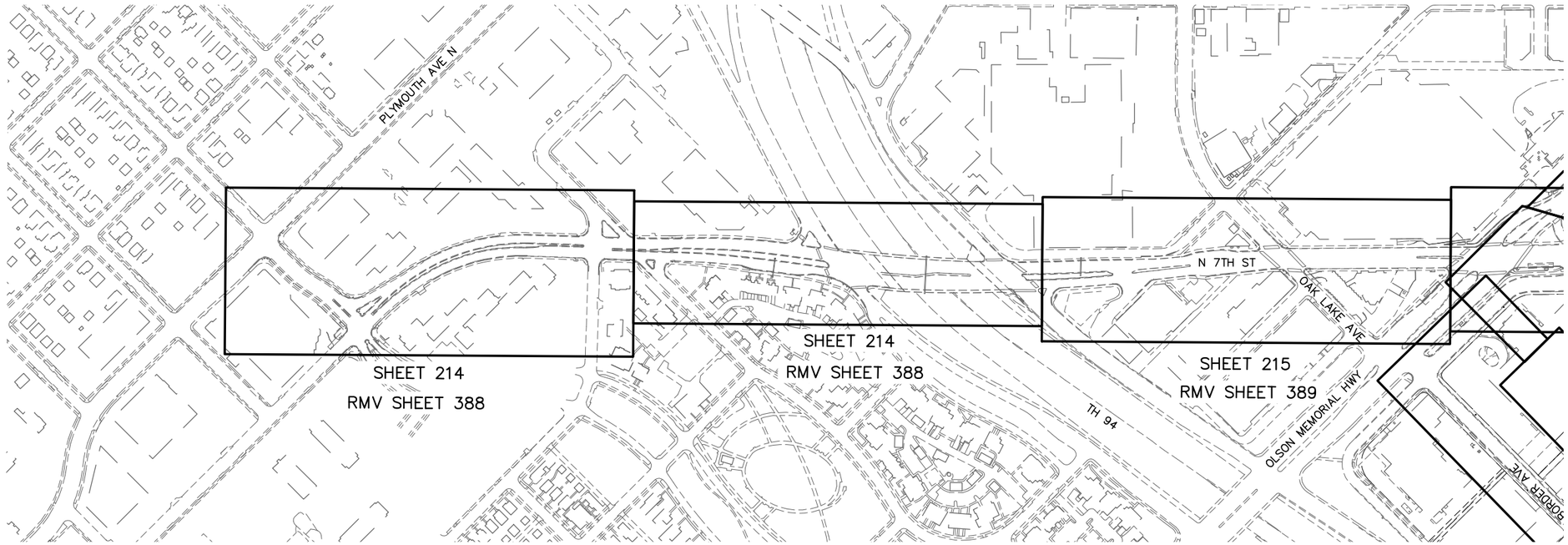

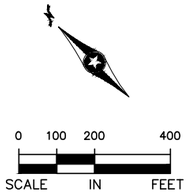

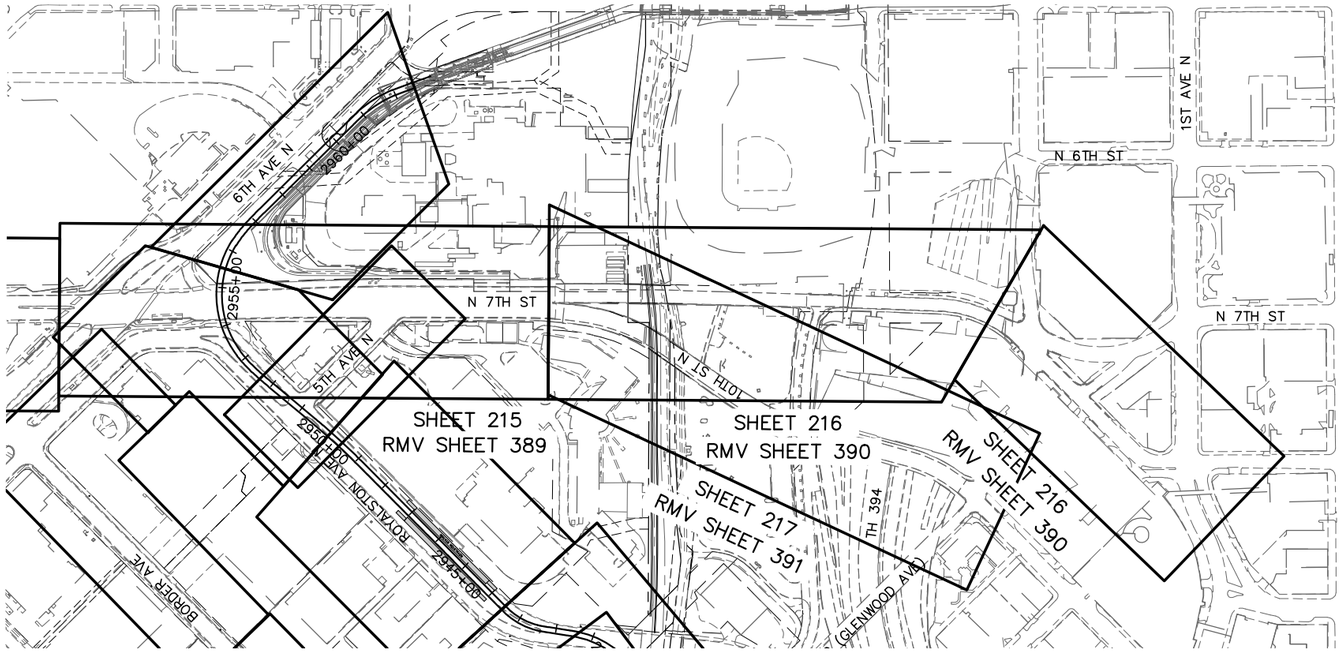

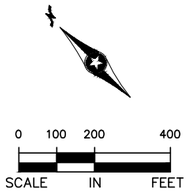

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SOUTHWEST
Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PLAN SHEET LAYOUT 14

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-LAY - 004

SHEET 44 OF 432

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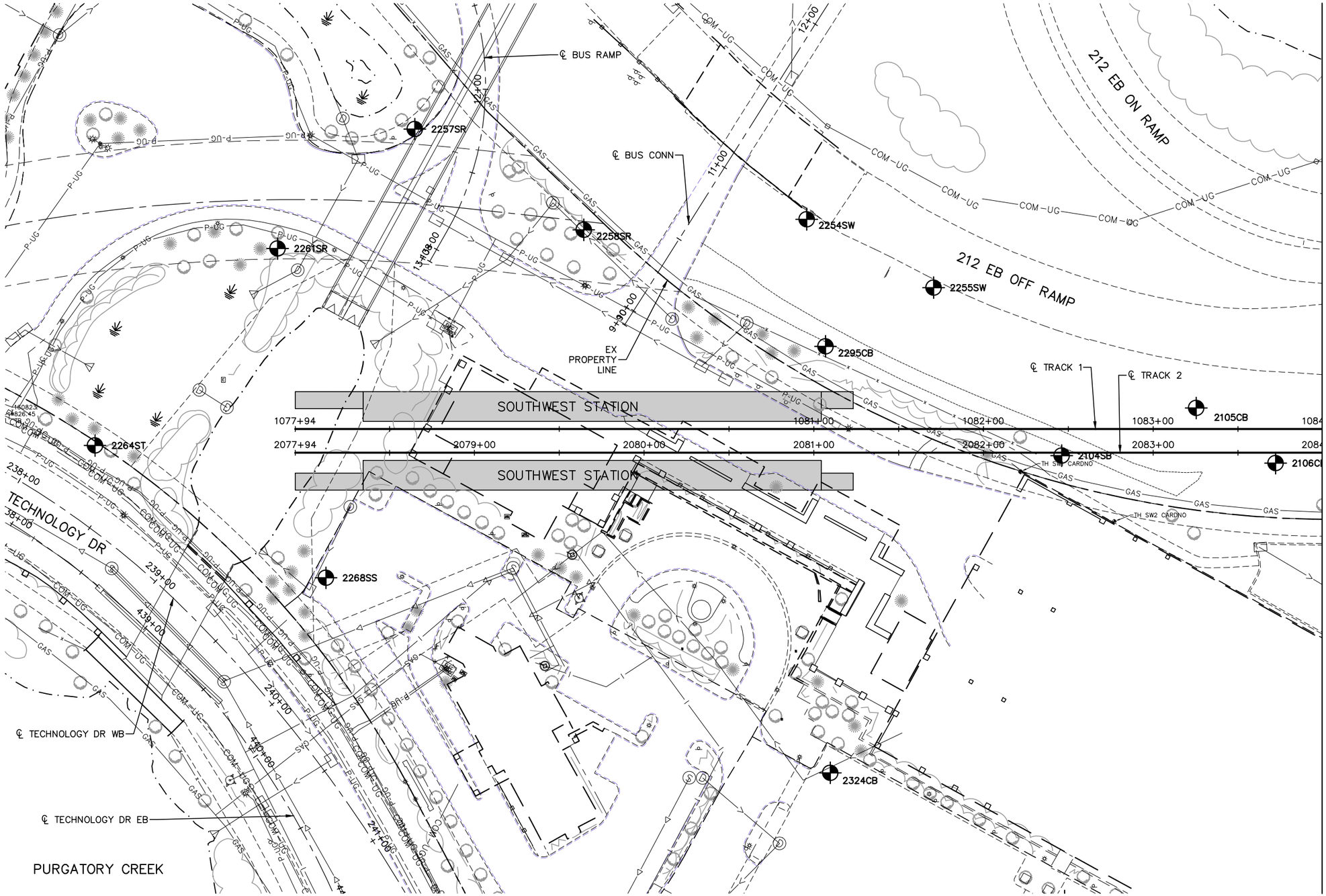

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METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

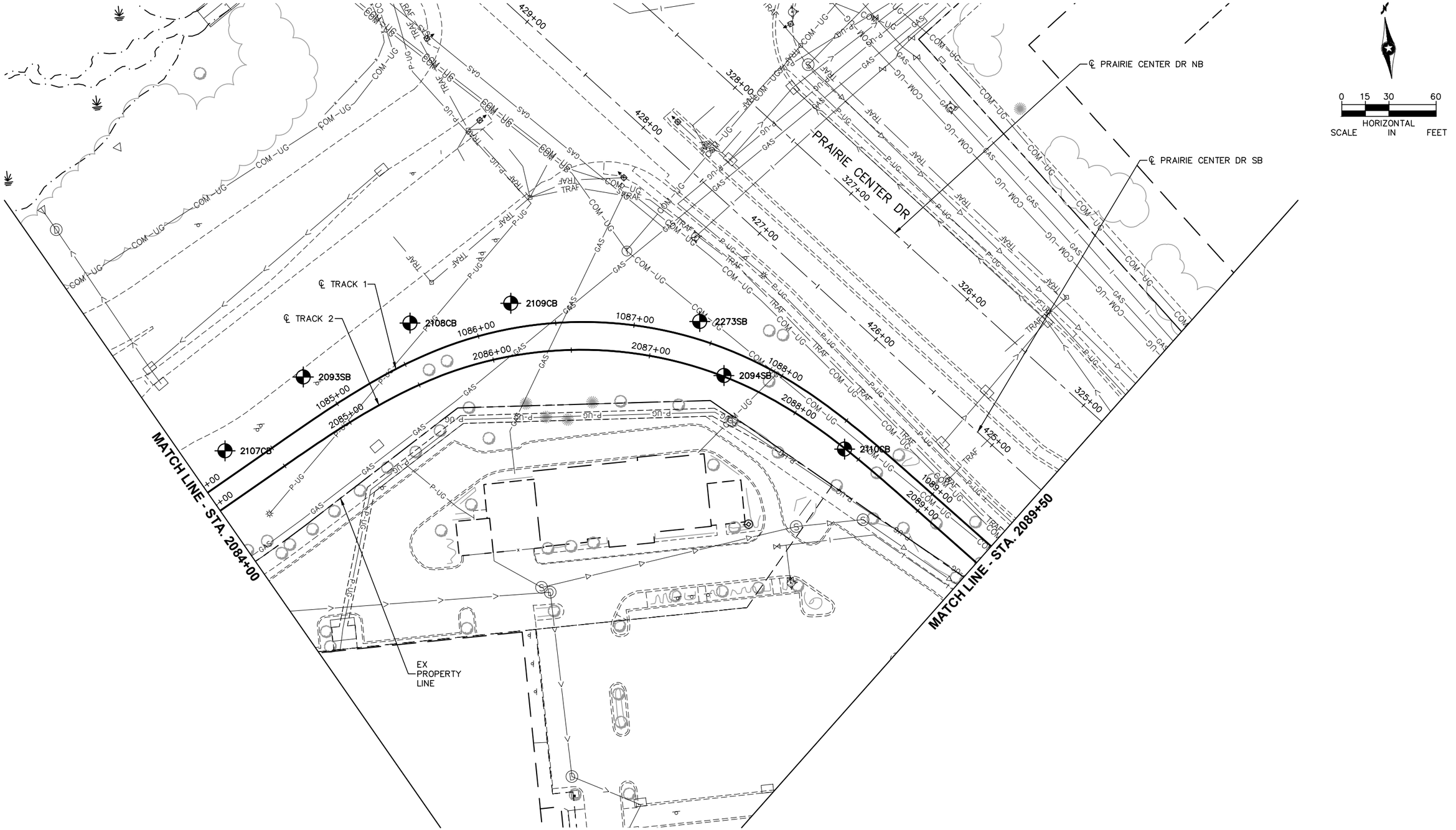
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2077+80 TO STA. 2084+00

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-001

SHEET 45 OF 432

Jan, 18 2016 09:03 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



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METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

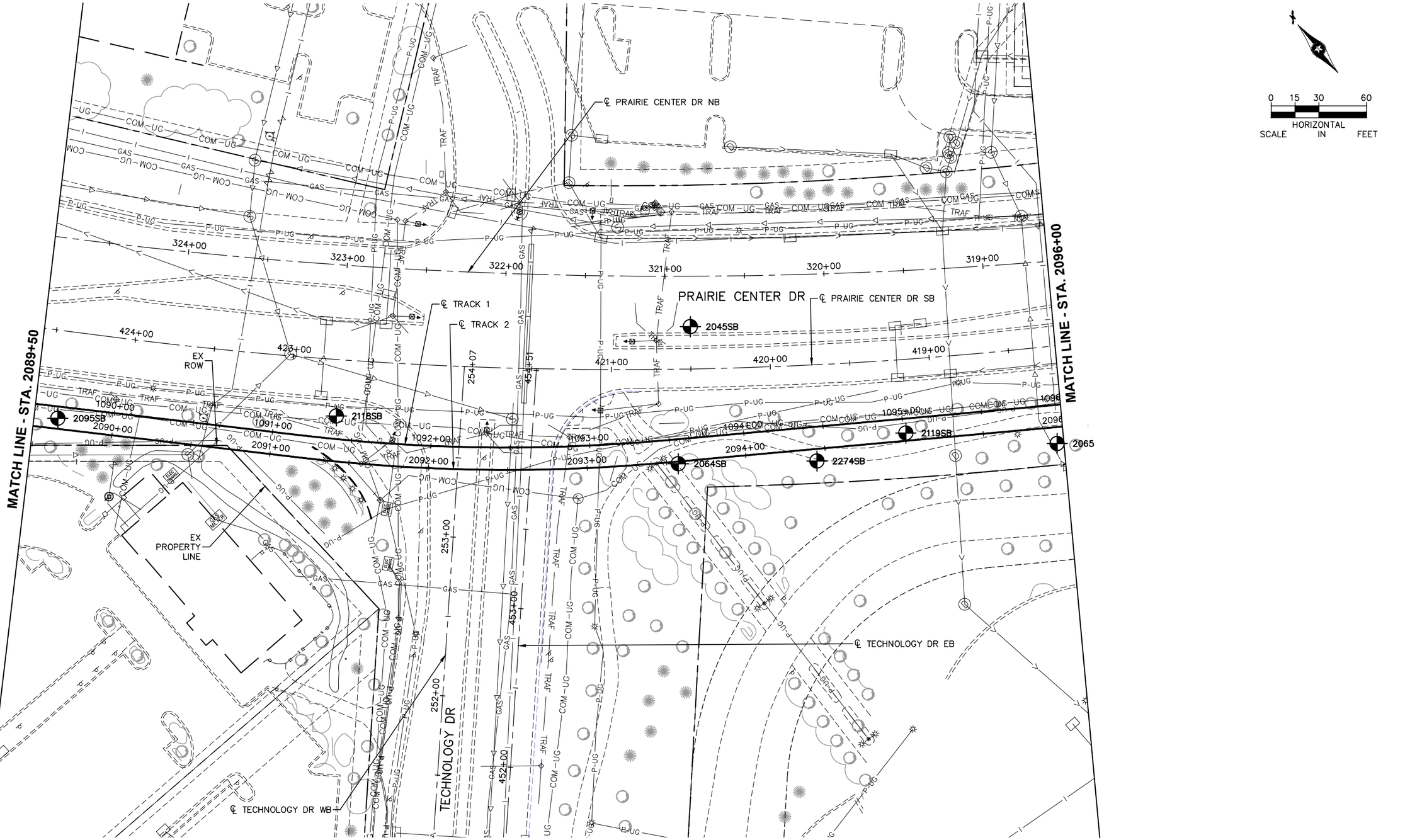
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2084+00 TO STA. 2089+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-002

SHEET 46 OF 432

Jan, 18 2016 09:04 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



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METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

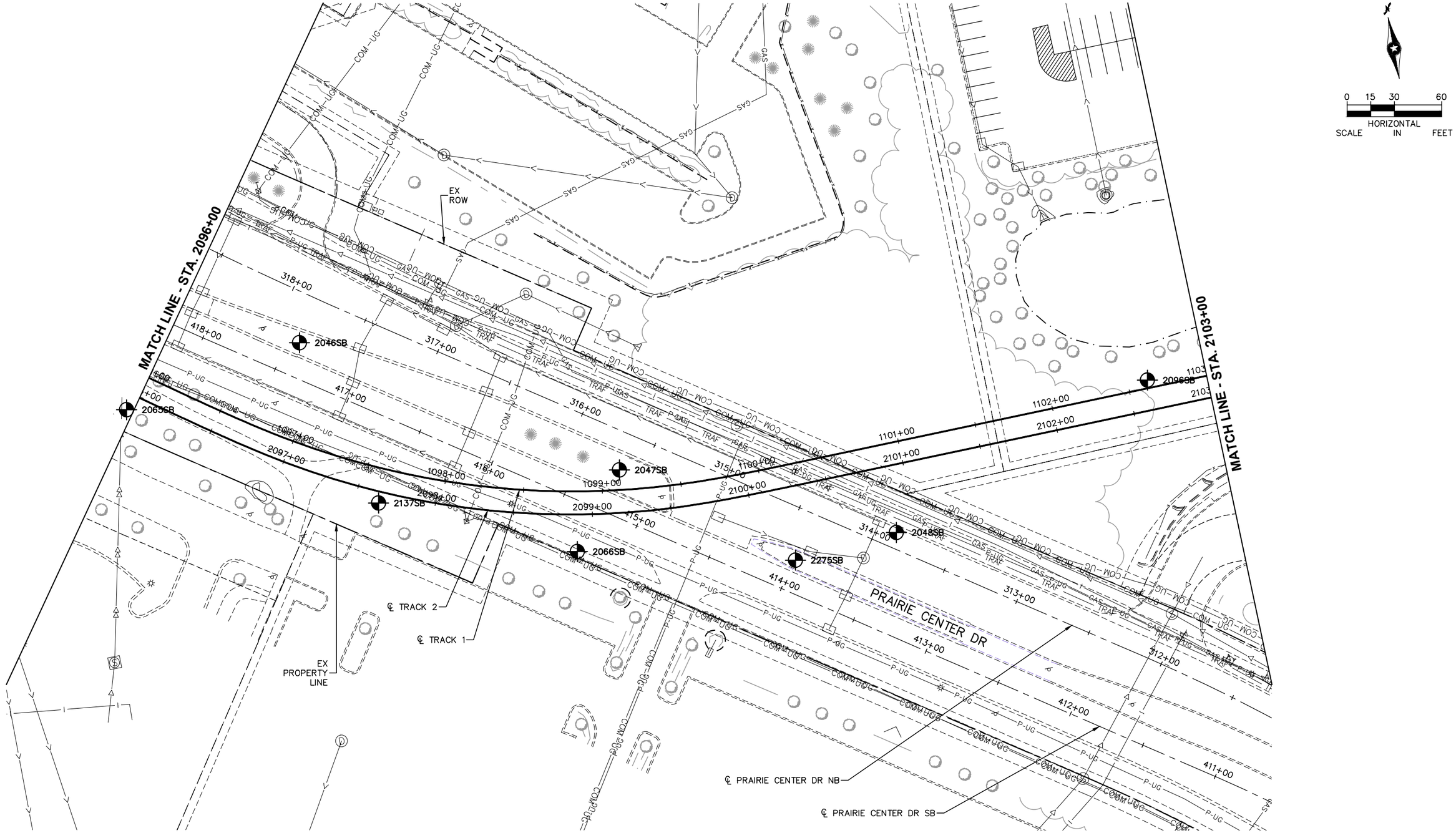
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2089+50 TO STA. 2096+00

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-003

SHEET 47 OF 432

Jan. 18 2016 09:04 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

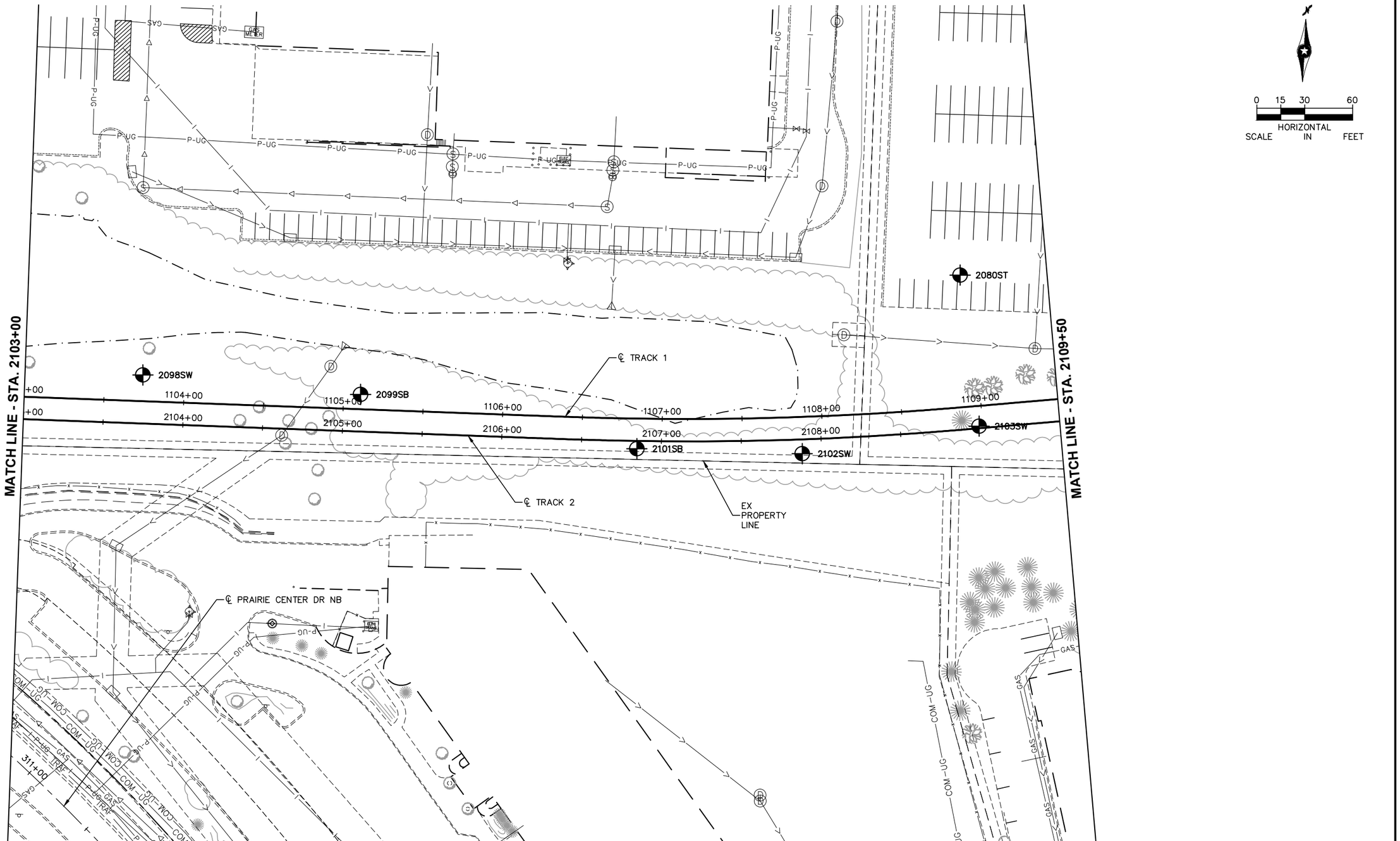
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2096+00 TO STA. 2103+00

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-004

SHEET 48 OF 432

Jan, 18 2016 09:04 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

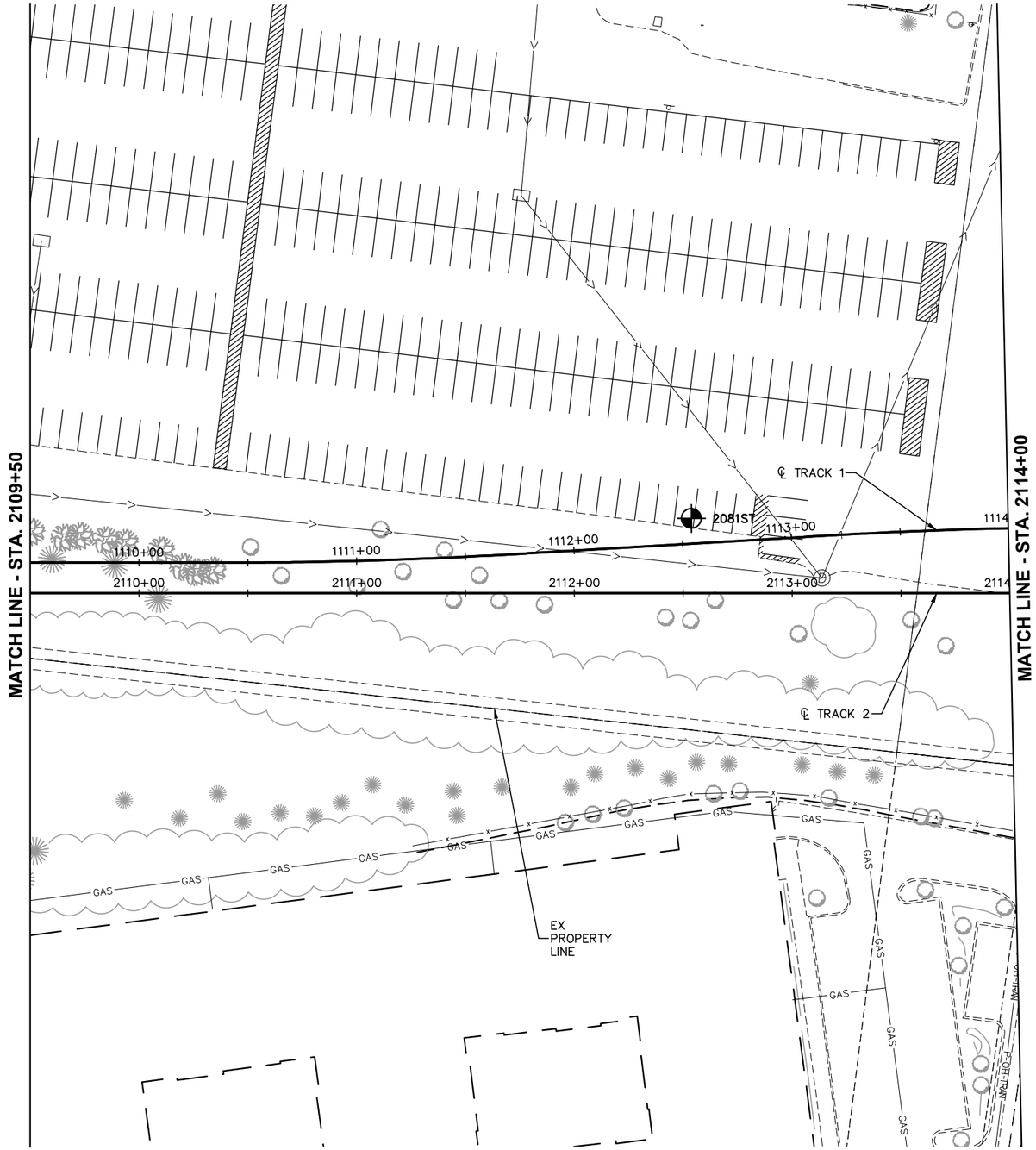
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2103+00 TO STA. 2109+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-005

SHEET 49 OF 432

Jan, 18 2016 09:05 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



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HORIZONTAL
SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

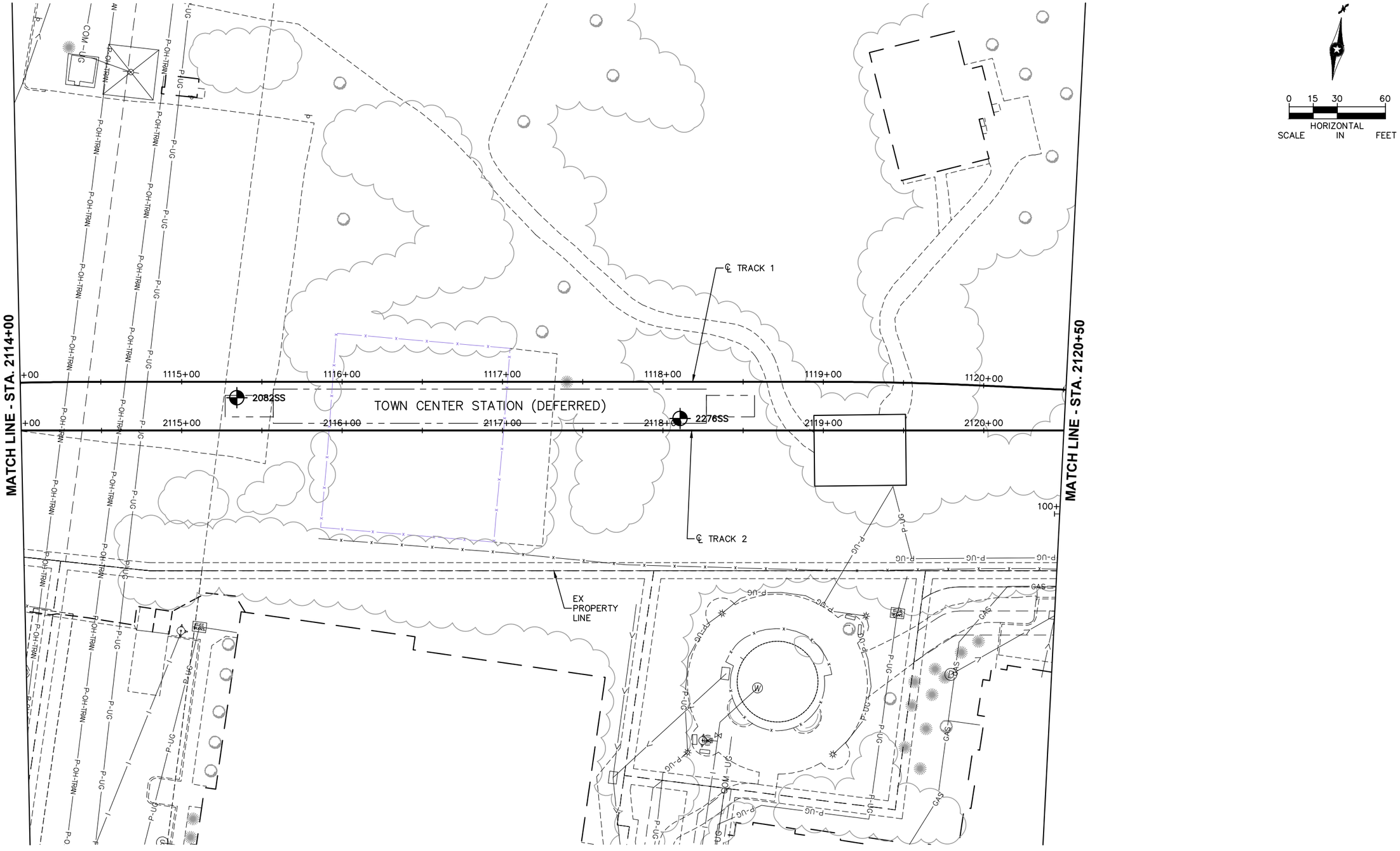
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2109+50 TO STA. 2114+00

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-006

SHEET 50 OF 432

Jan, 18 2016 09:05 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2114+00 TO STA. 2120+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-007

SHEET 51 OF 432

Jan, 18 2016 09:05 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

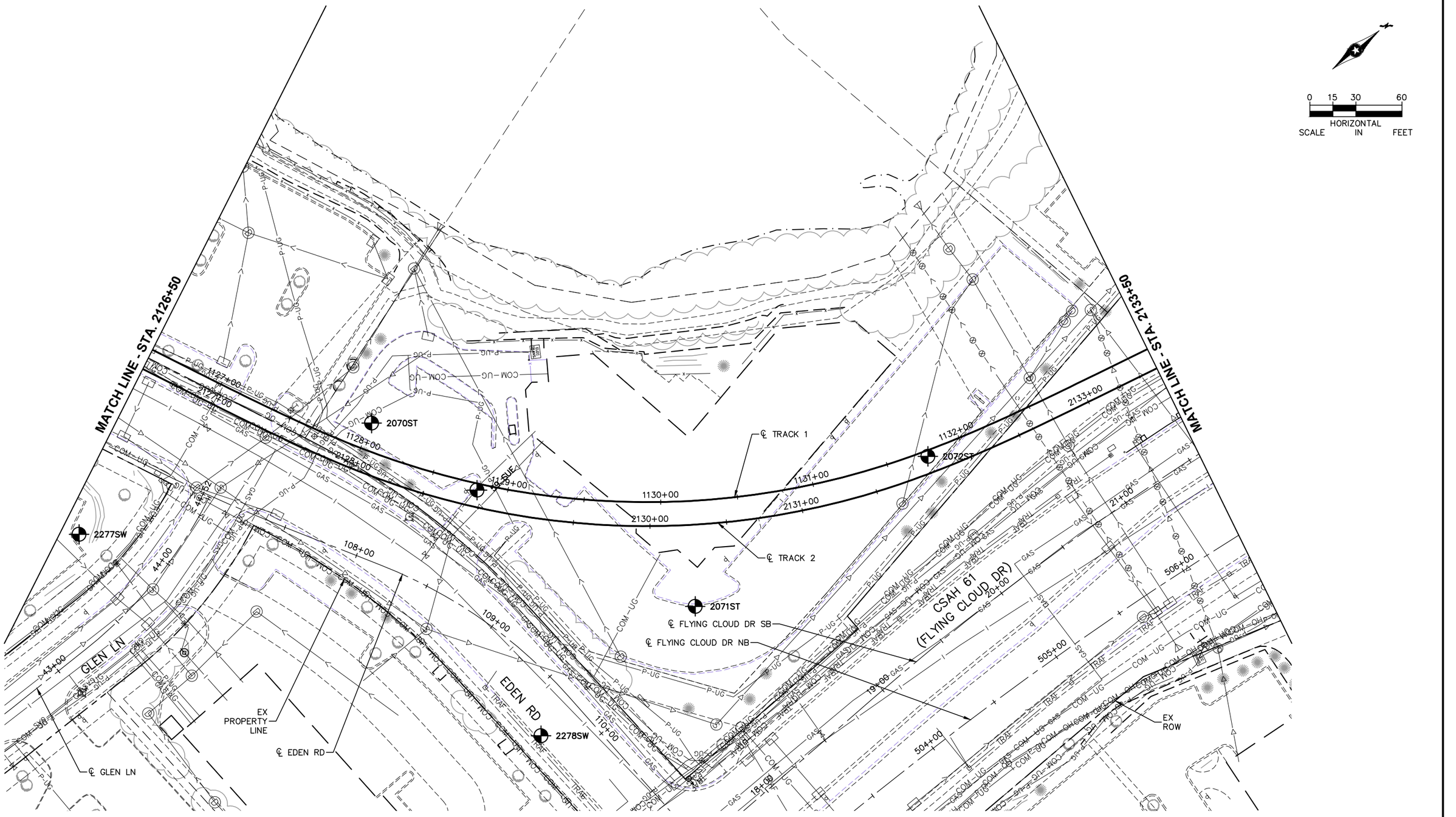
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2120+50 TO STA. 2126+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-008

SHEET 52 OF 432

Jan, 18 2016 09:05 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

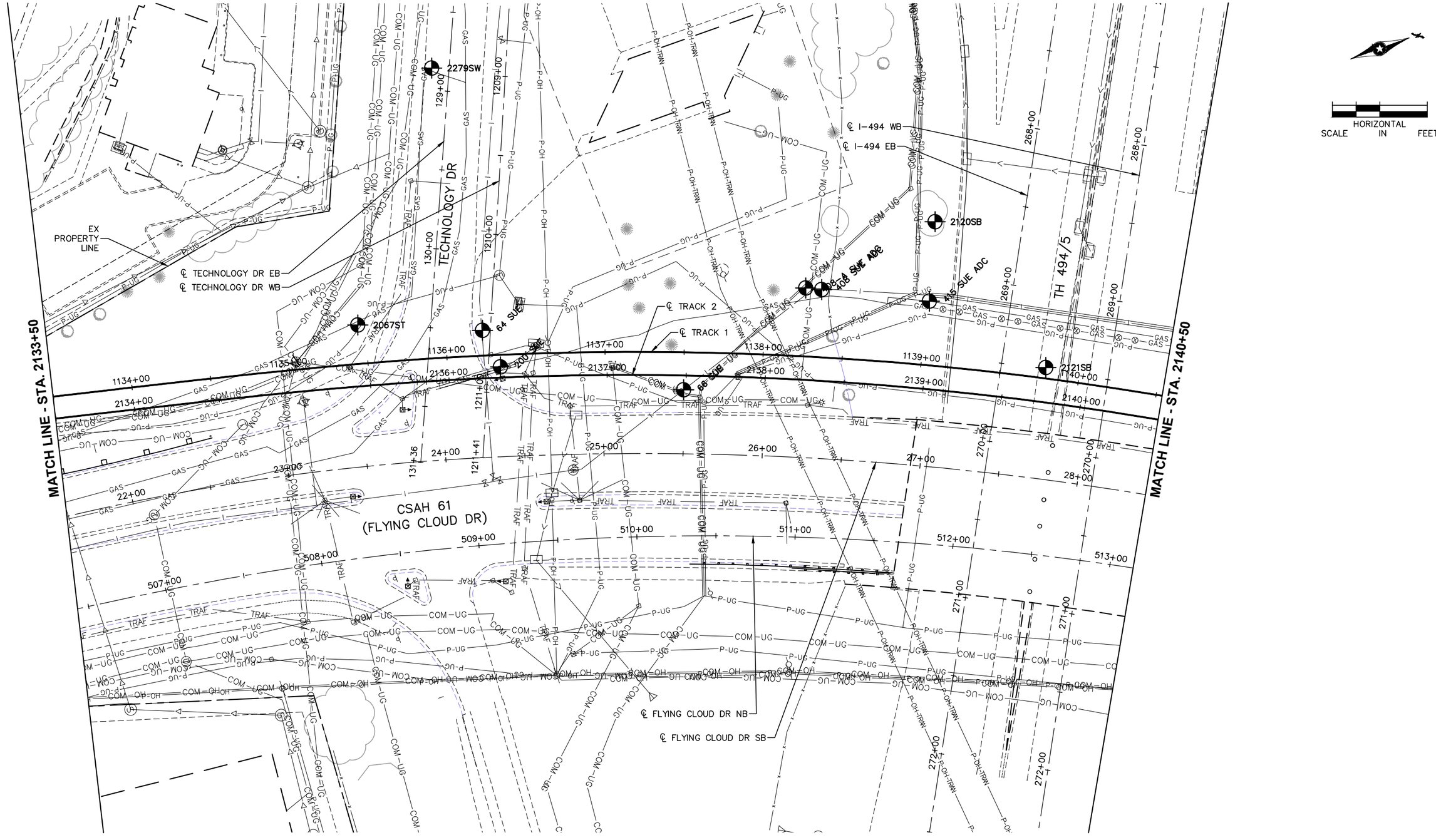
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2126+50 TO STA. 2133+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-009

SHEET 53 OF 432

Jan, 18 2016 09:06 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

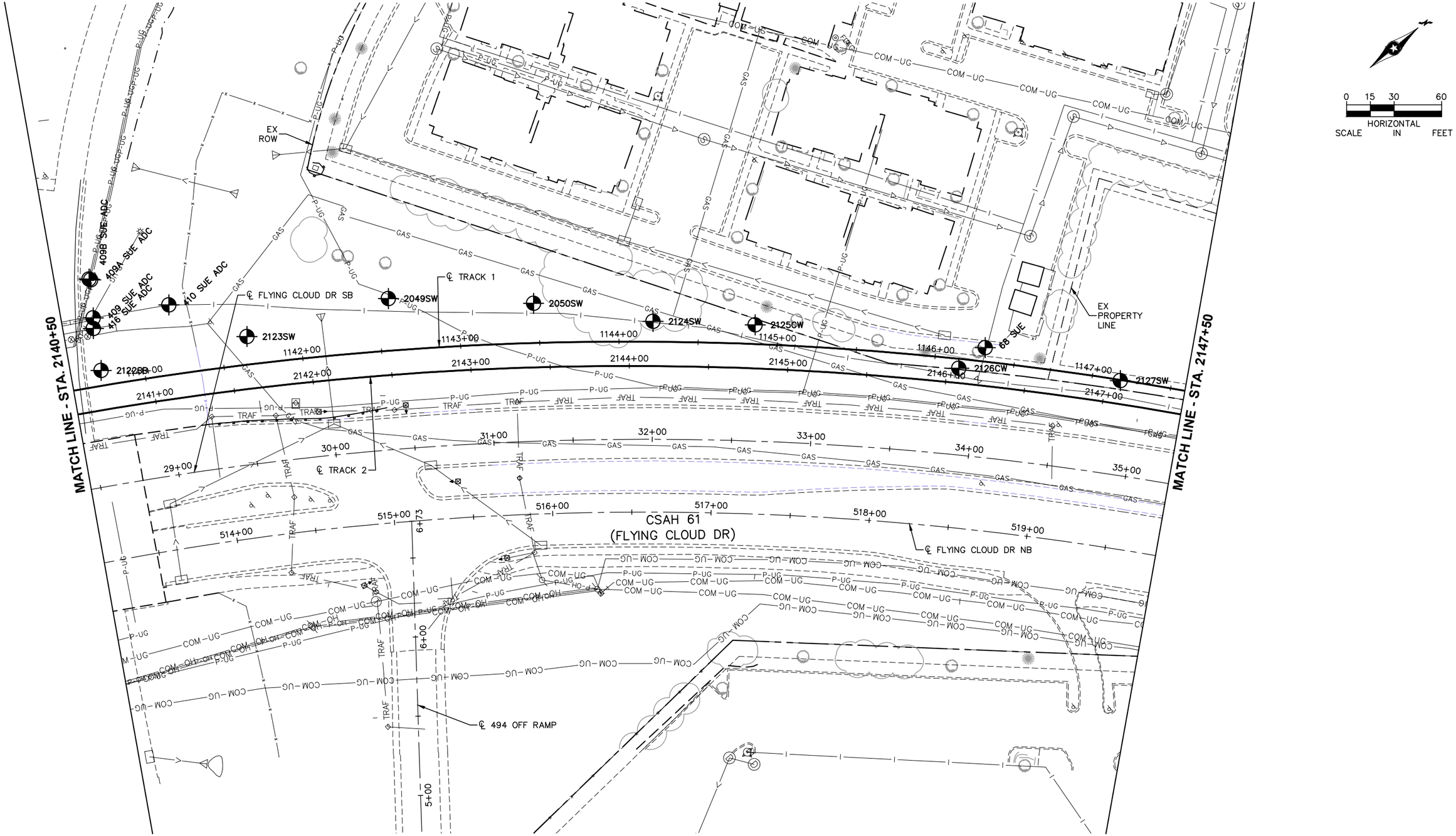
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2133+50 TO STA. 2140+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-010

SHEET 54 OF 432

Jan, 18 2016 09:06 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

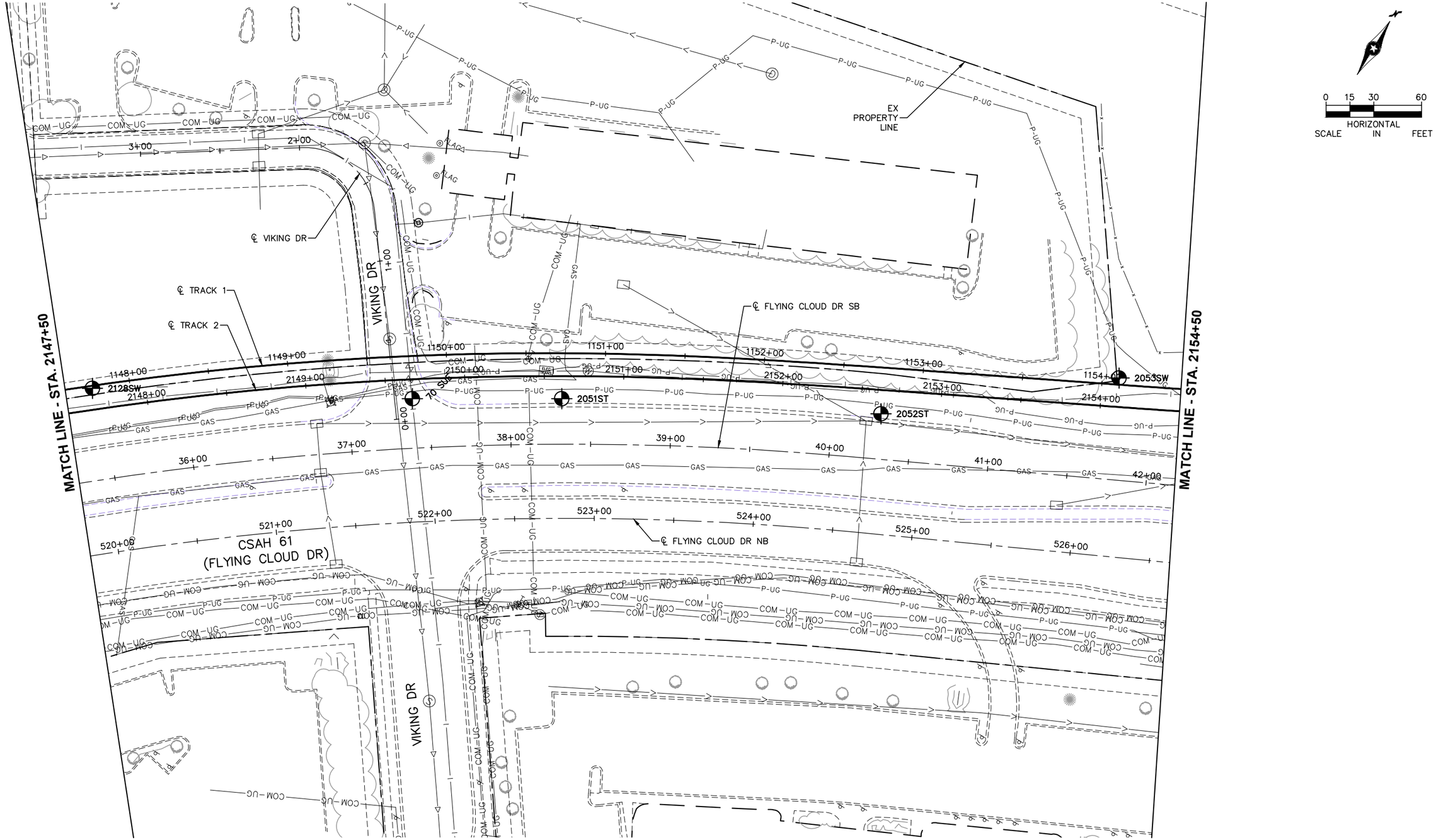
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2140+50 TO STA. 2147+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-011

SHEET 55 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

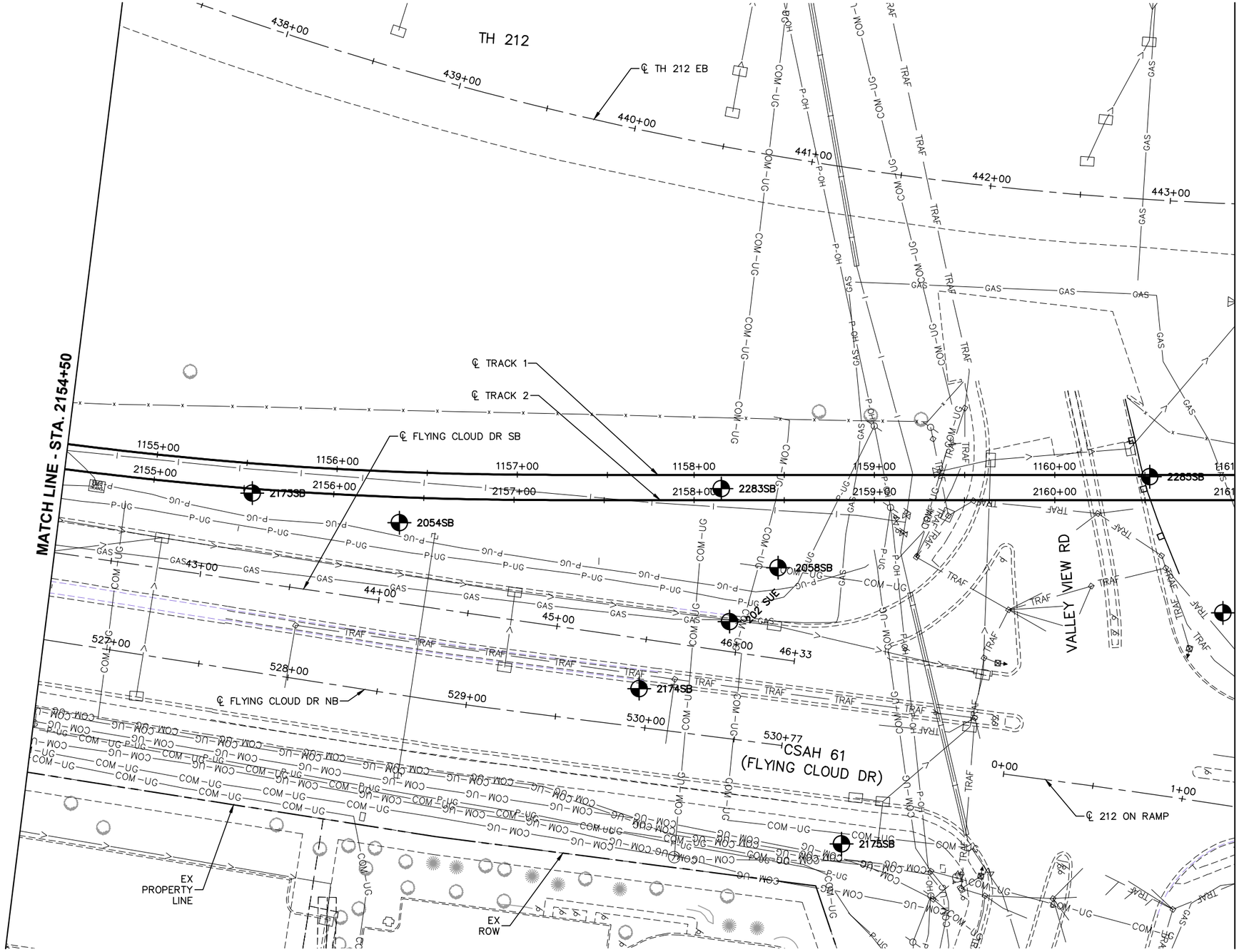
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2147+50 TO STA. 2154+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-012

SHEET 56 OF 432

Jan, 18 2016 09:07 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



0 15 30 60
HORIZONTAL
SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

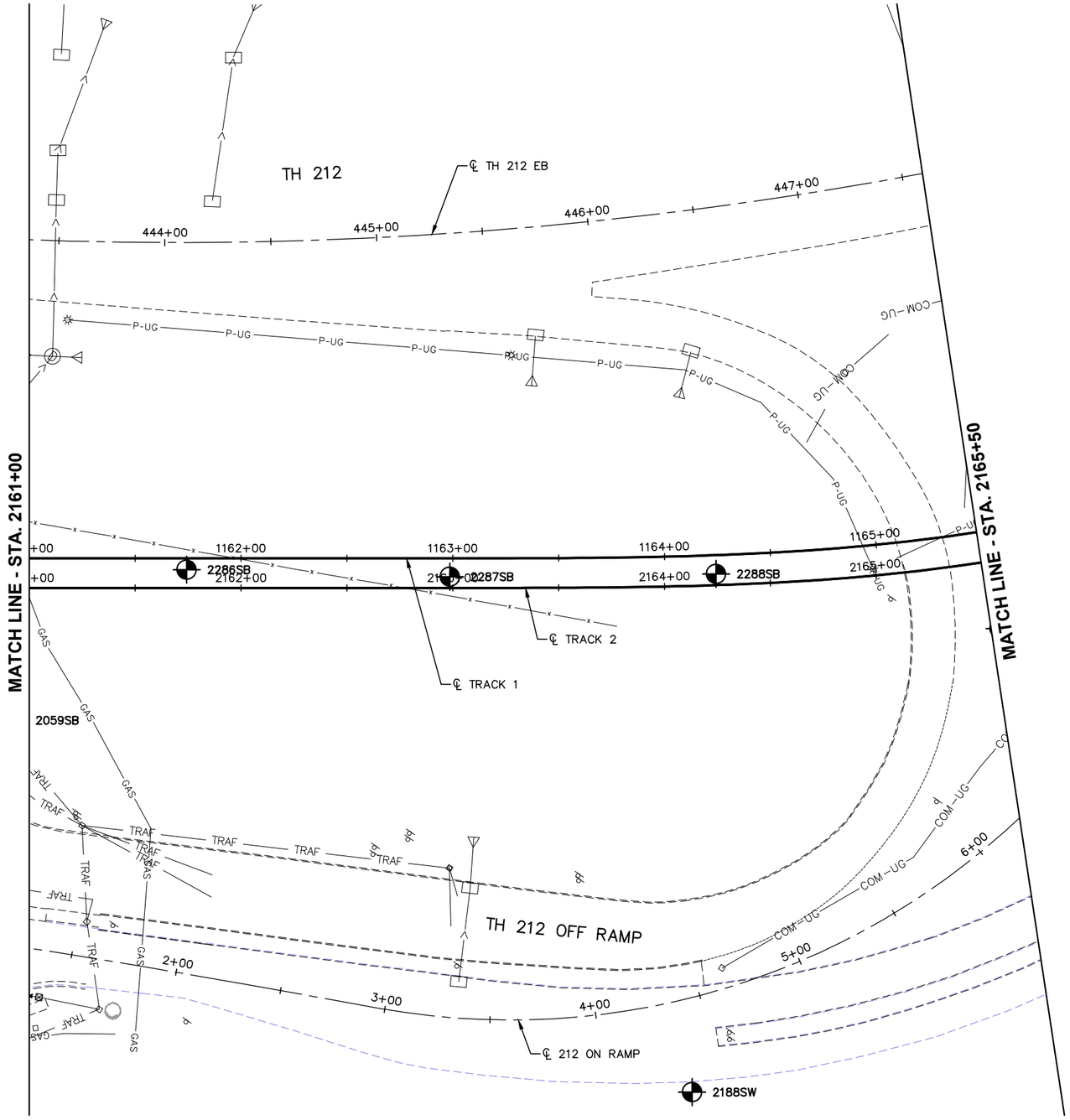
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2154+50 TO STA. 2161+00

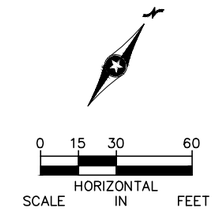
DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-013

SHEET 57 OF 432

Jan, 18 2016 09:07 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

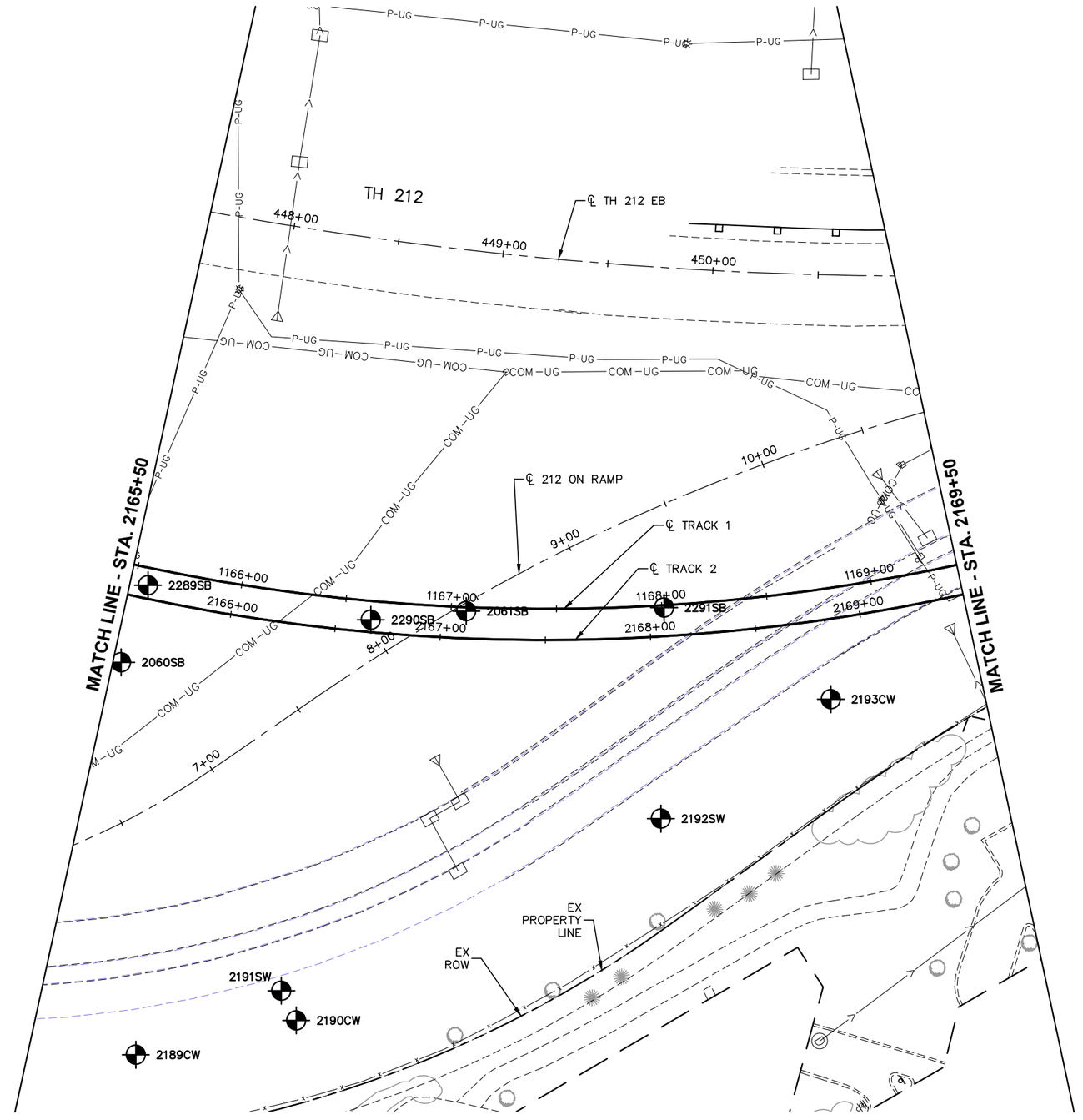
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2161+00 TO STA. 2165+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-014

SHEET 58 OF 432

Jan, 18 2016 09:07 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

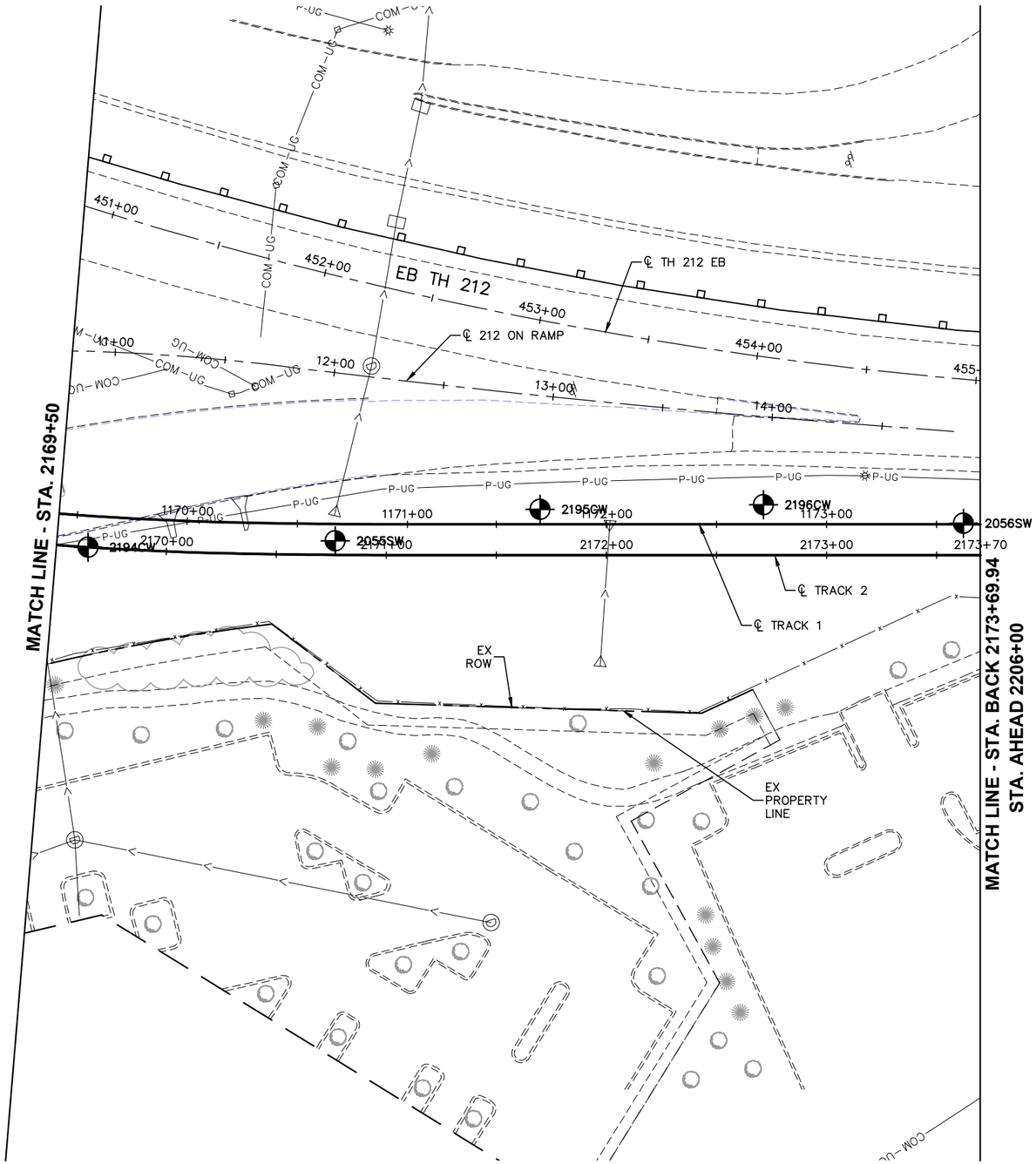
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2165+50 TO STA. 2169+50

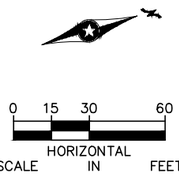
DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-015

SHEET 59 OF 432

Jan, 18 2016 09:08 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch





Jan, 18 2016 09:08 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

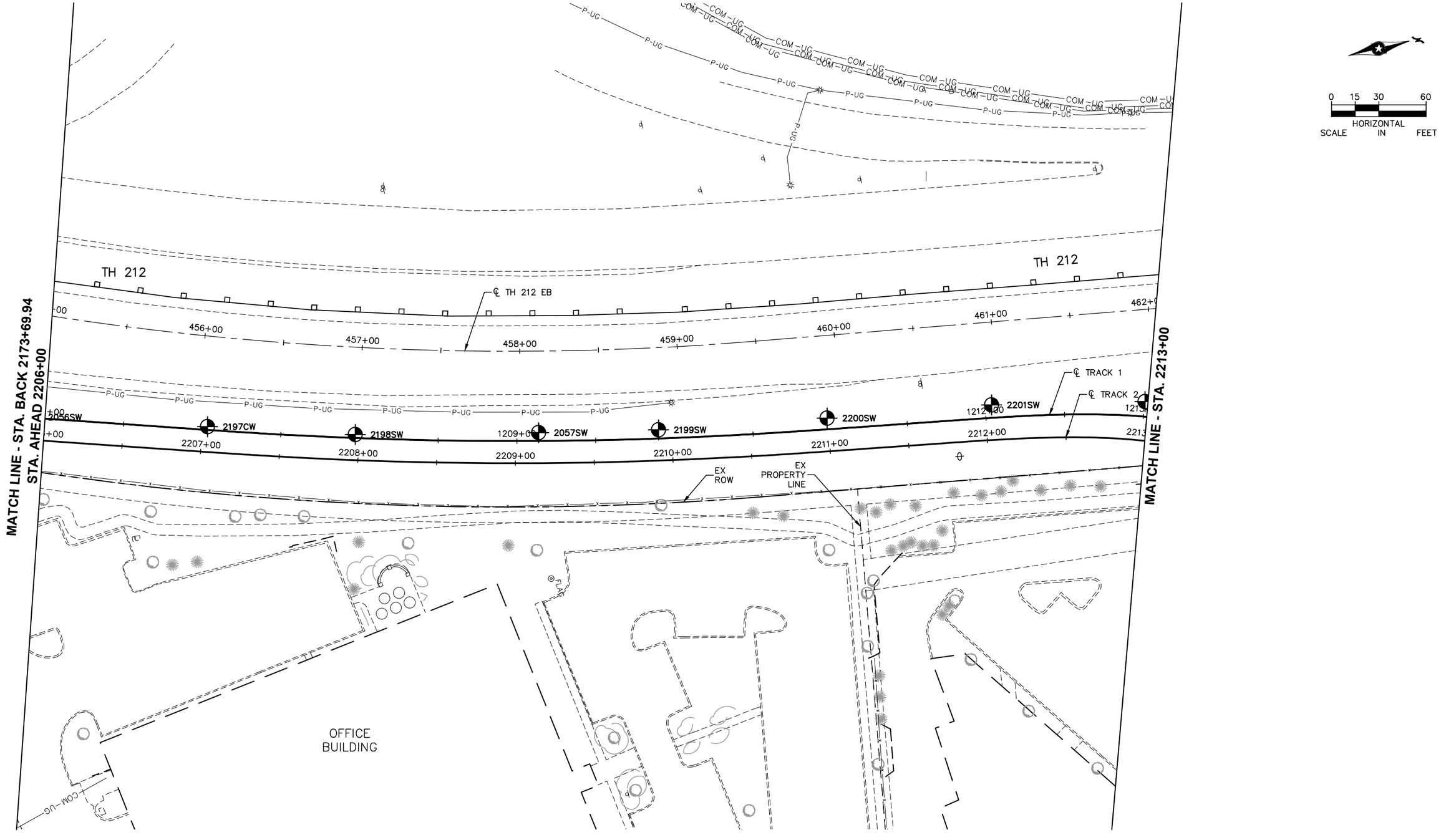
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2169+50 TO STA. 2173+69.94

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-016

SHEET 60 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2206+00 TO STA. 2213+00

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-001

SHEET 61 OF 432

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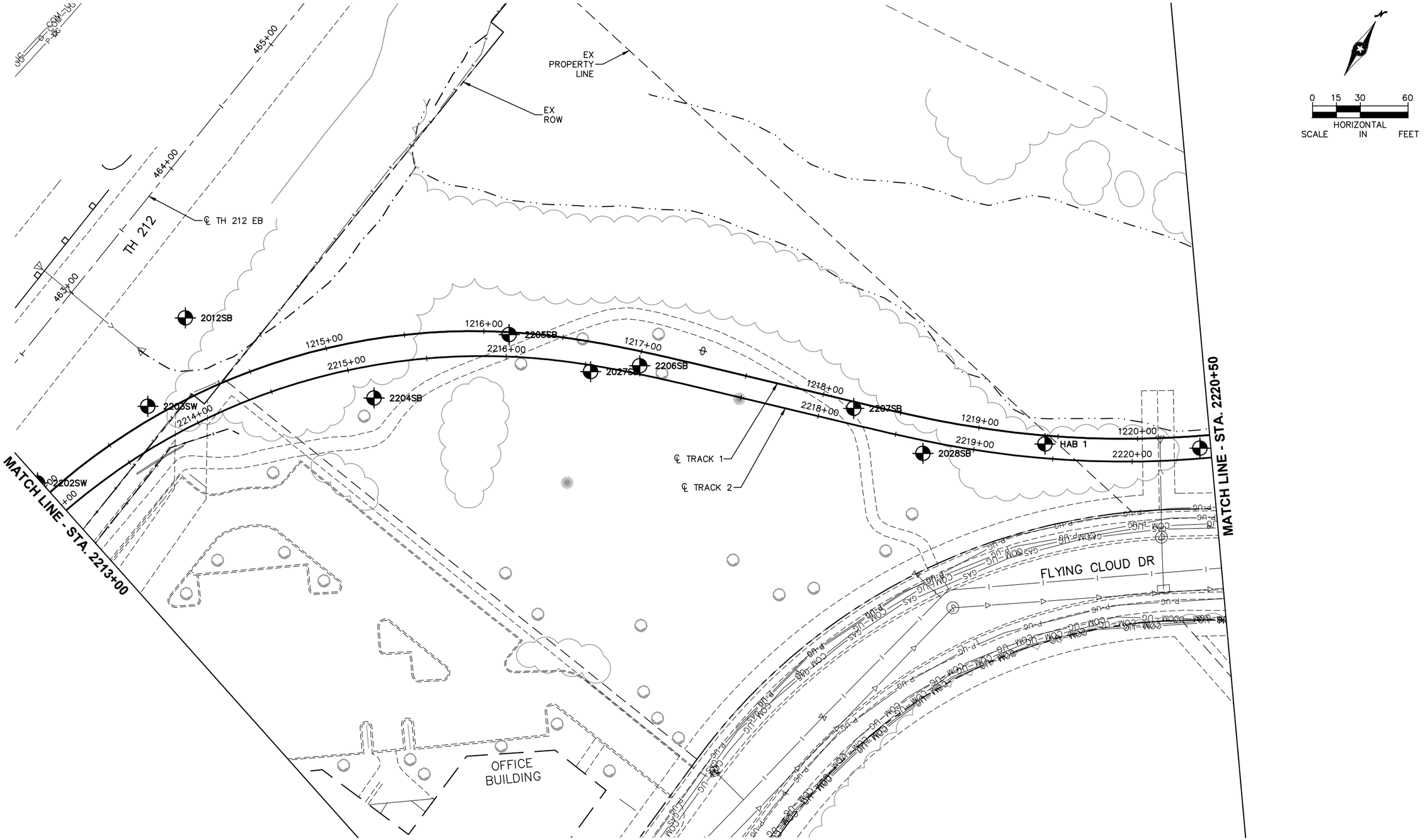
HORIZONTAL SCALE IN FEET

Jan, 18 2016 09:09 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

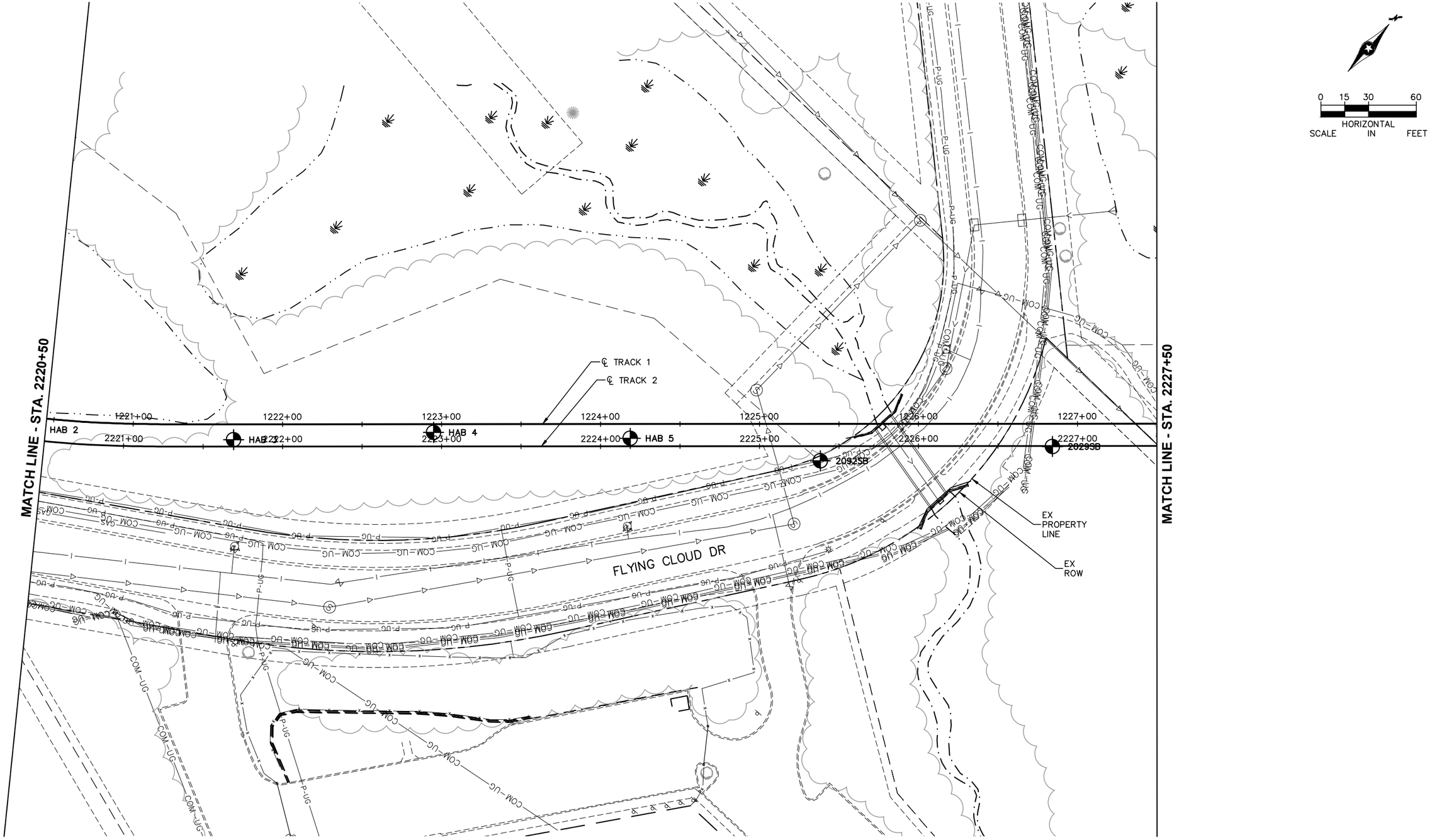
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2213+00 TO STA. 2220+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-002

SHEET 62 OF 432

Jan, 18 2016 09:09 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

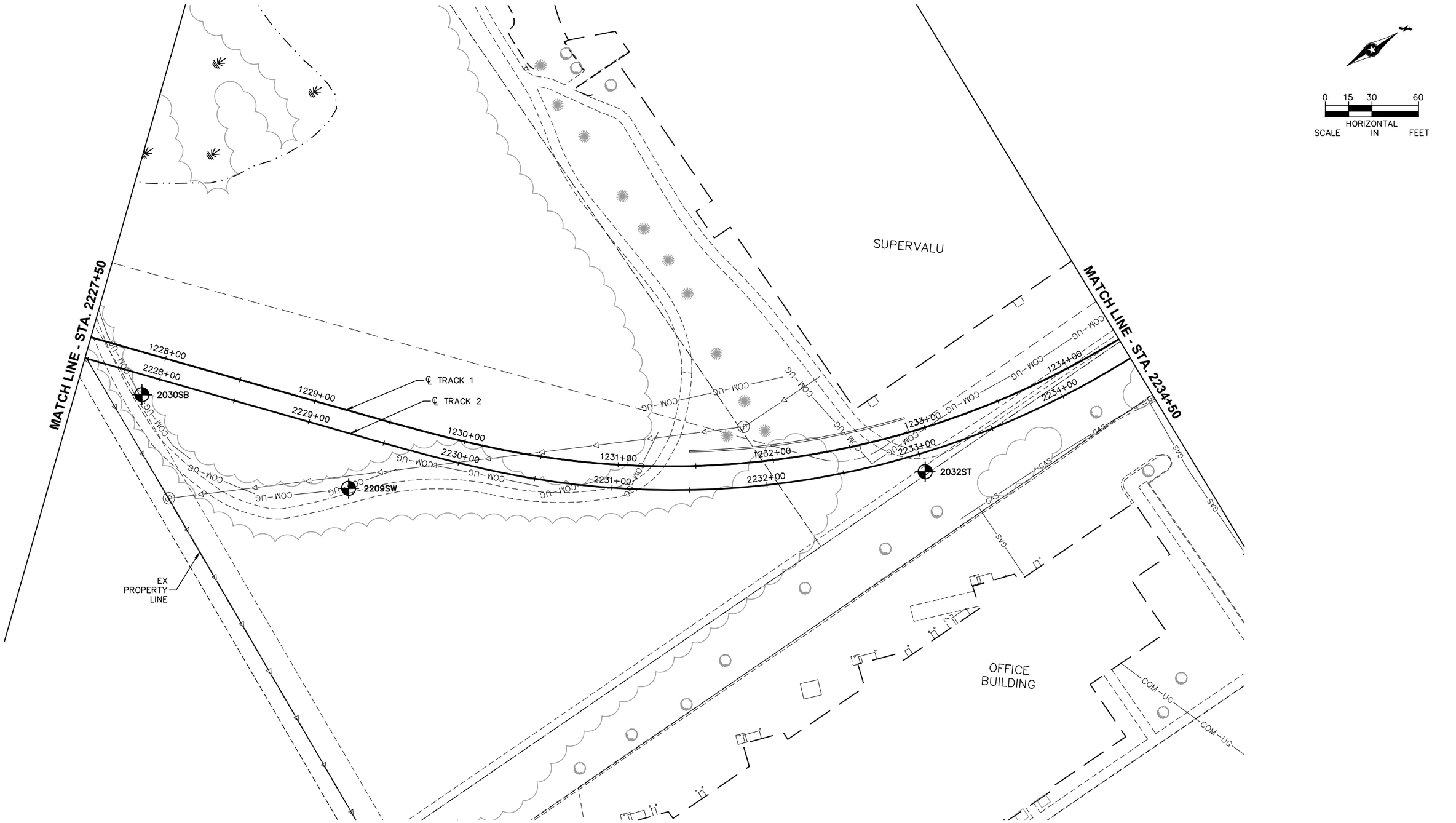
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2220+50 TO STA. 2227+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-003

SHEET 63 OF 432

Jan, 18 2016 09:09 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

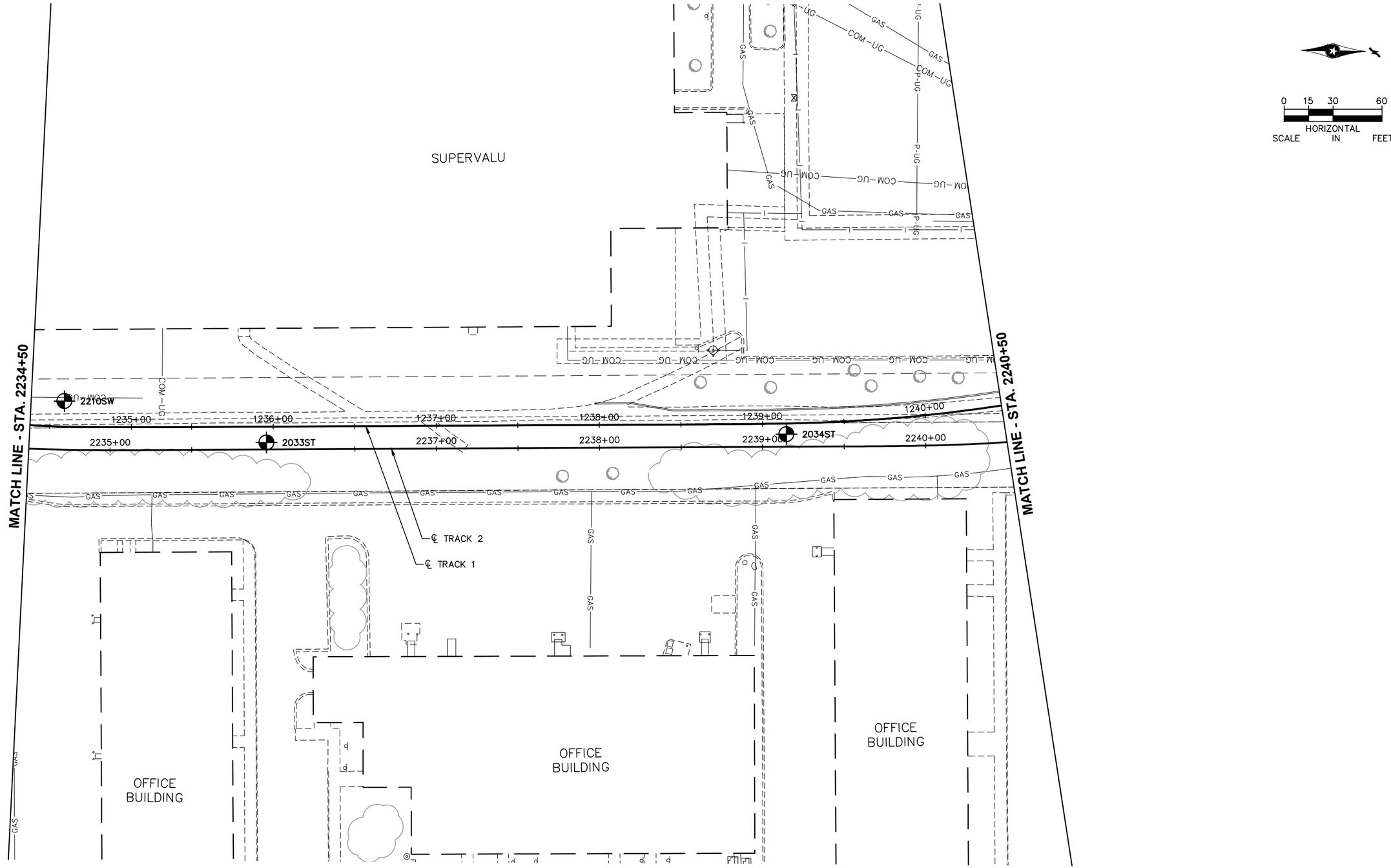
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2227+50 TO STA. 2234+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-004

SHEET 64 OF 432

Jan, 18 2016 09:09 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

Jan, 18 2016 09:09 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

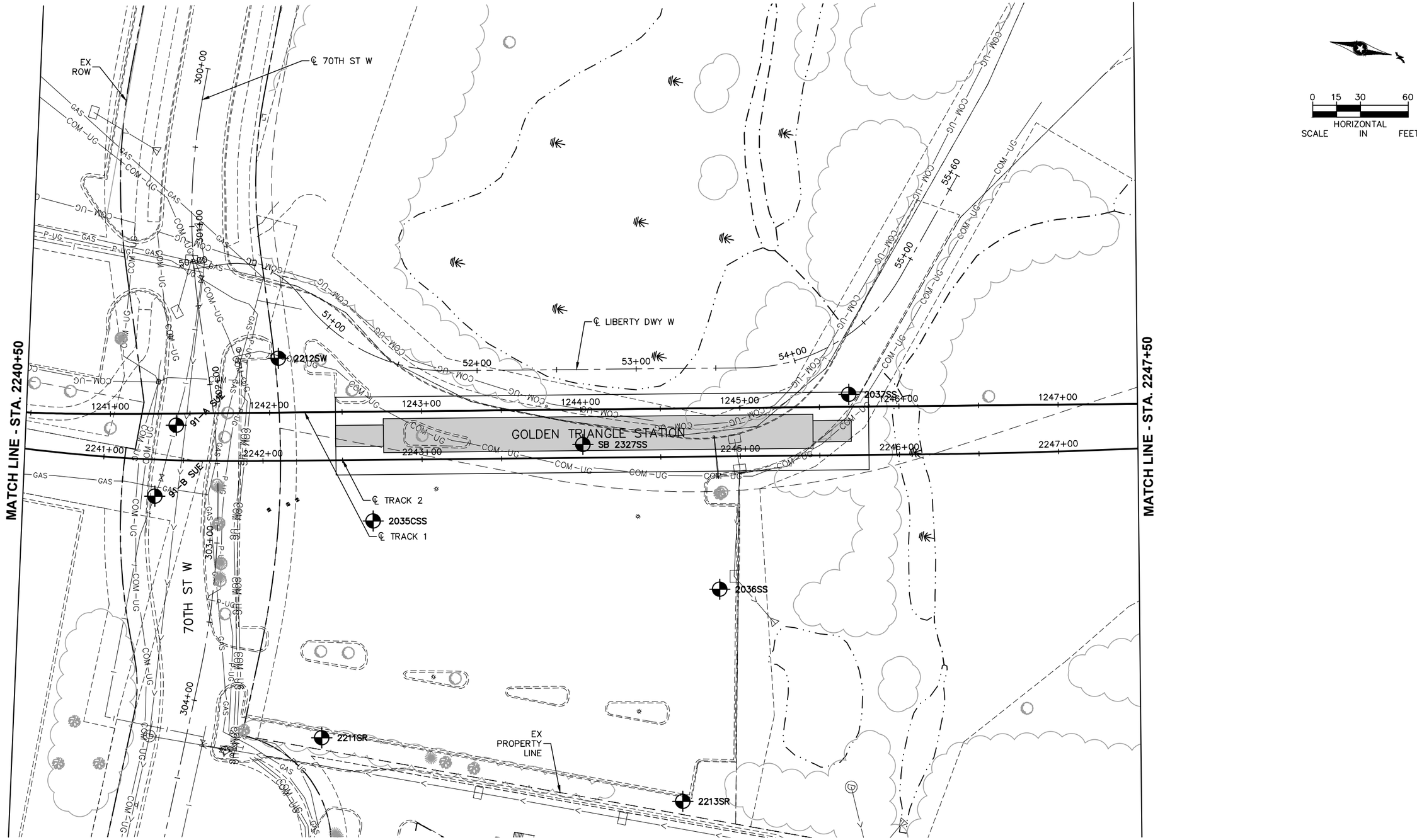
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2234+50 TO STA. 2240+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-005

SHEET 65 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

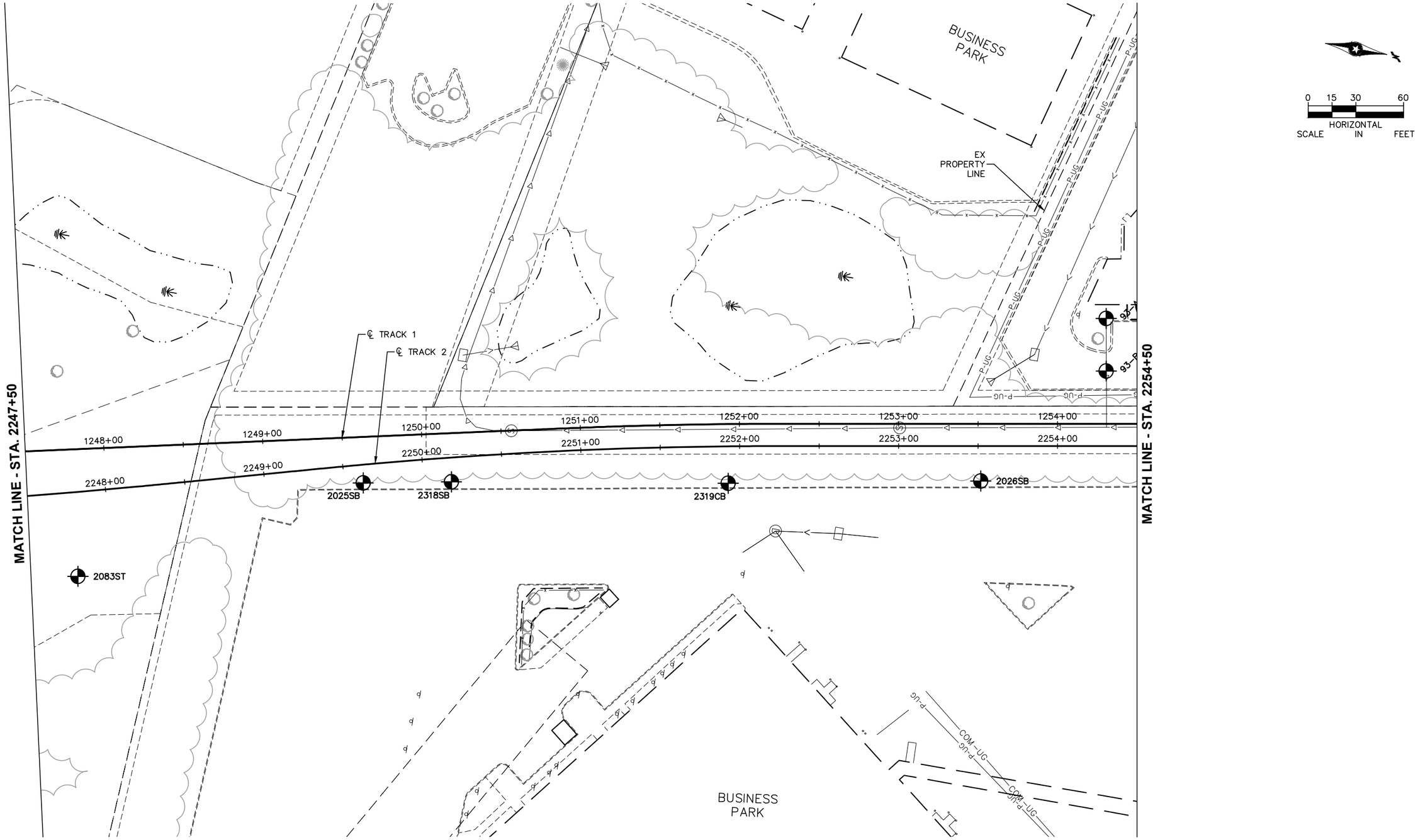
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2240+50 TO STA. 2247+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-006

SHEET 66 OF 432

Jan. 18 2016 09:10 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

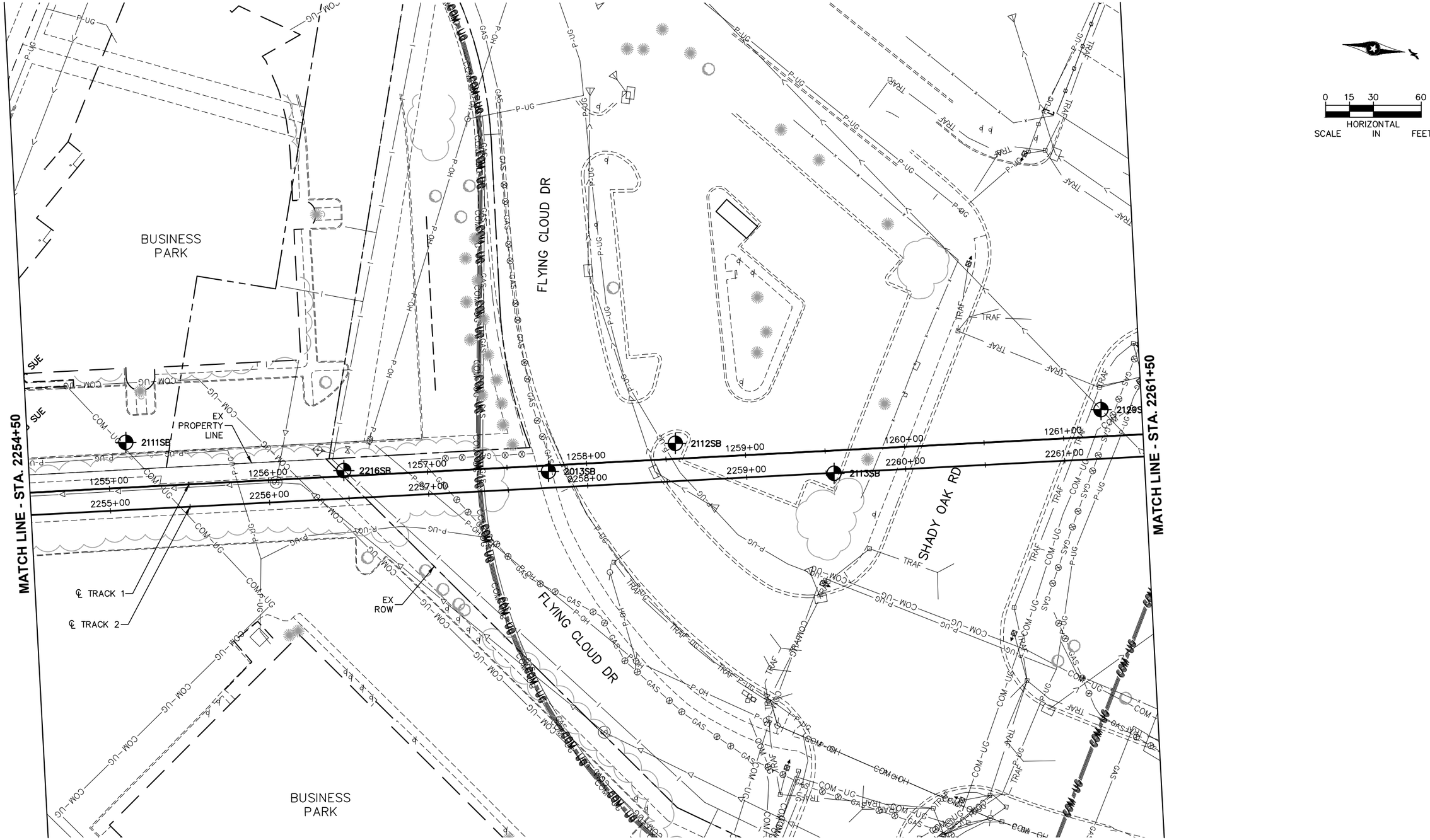
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2247+50 TO STA. 2254+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-007

SHEET 67 OF 432

Jan, 18 2016 09:10 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

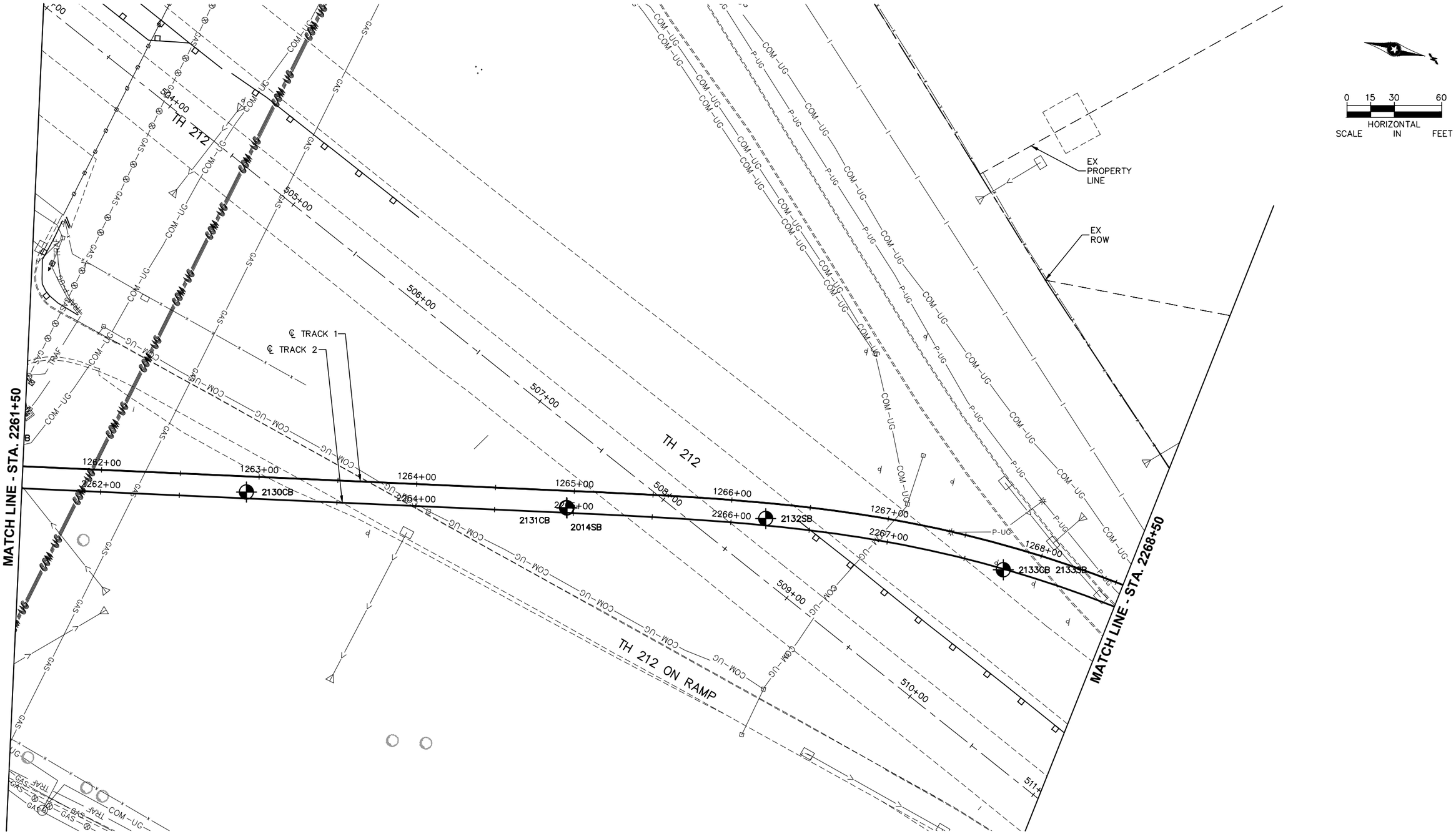
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2254+50 TO STA. 2261+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-008

SHEET 68 OF 432

Jan, 18 2016 09:10 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinsch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

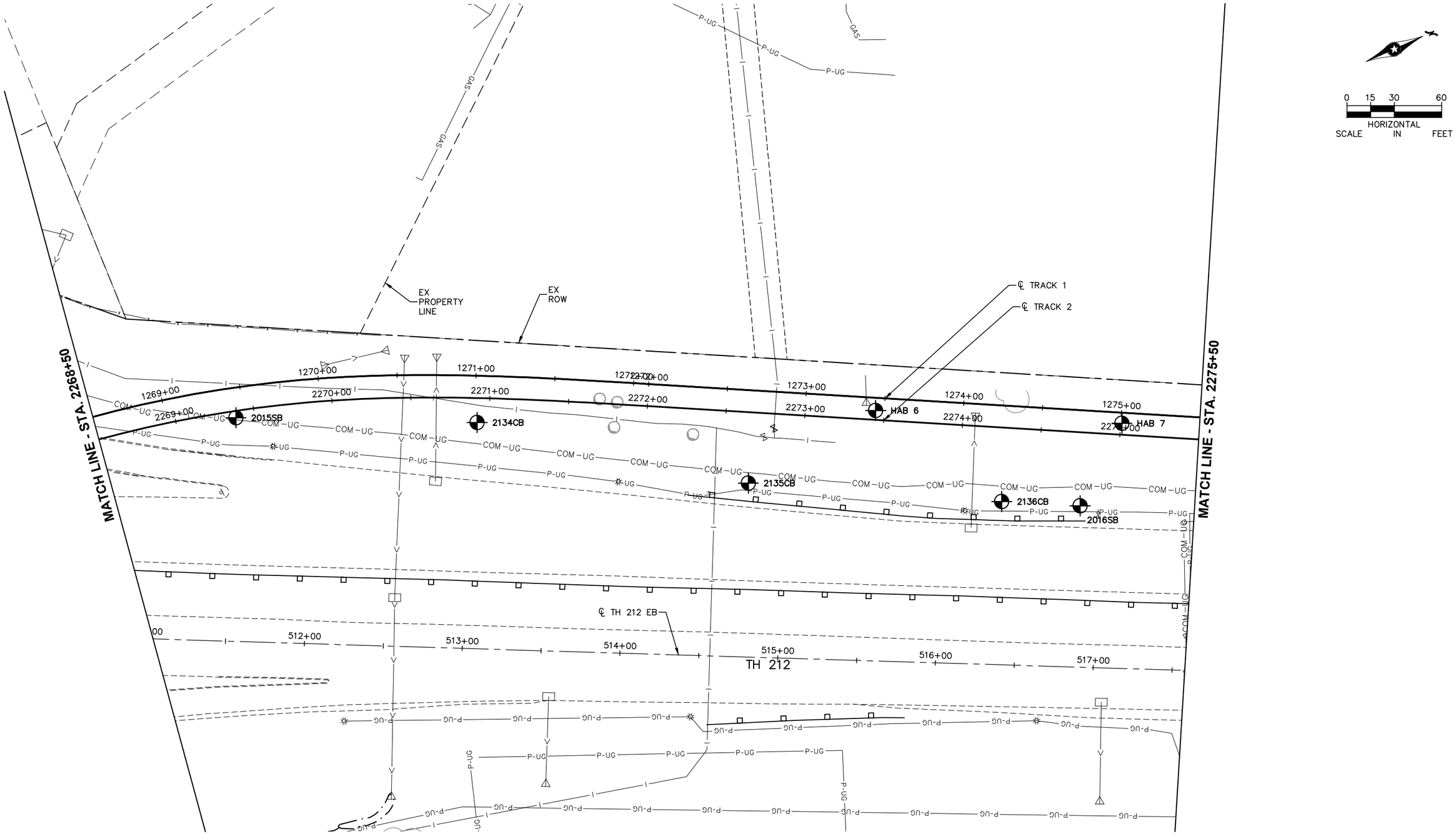
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2261+50 TO STA. 2268+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-009

SHEET 69 OF 432

Jan, 18 2016 09:10 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

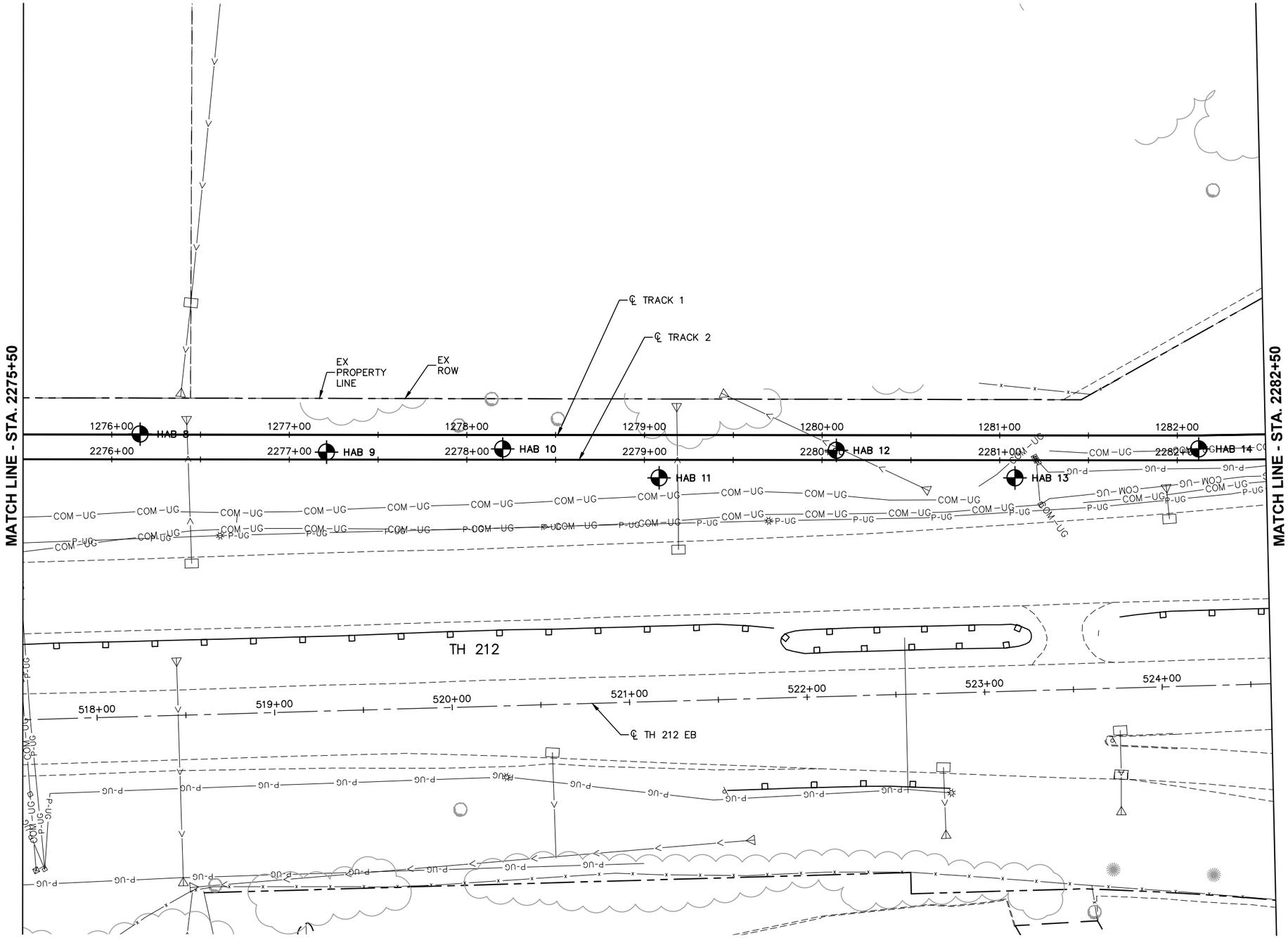
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2268+50 TO STA. 2275+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-010

SHEET 70 OF 432



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

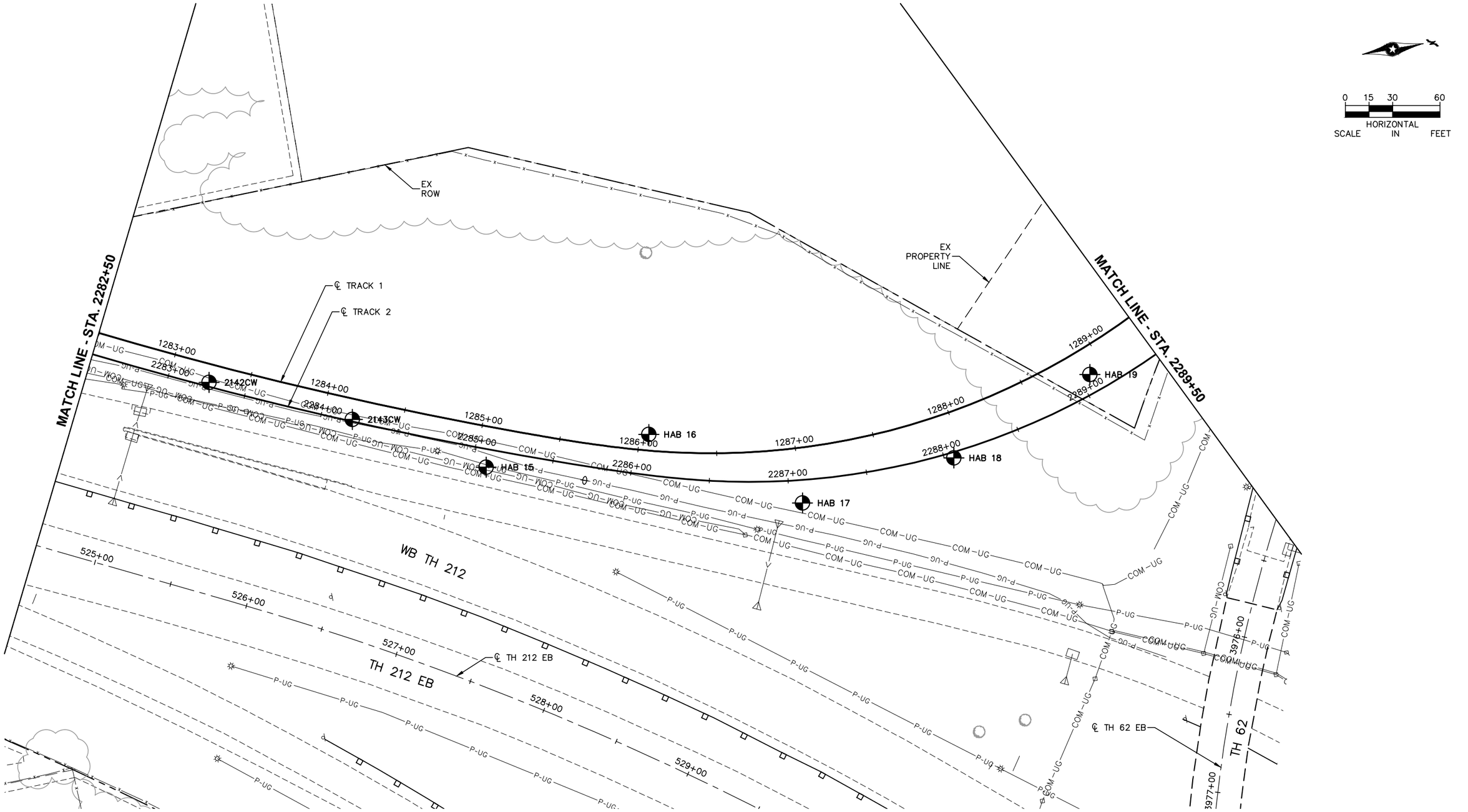
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2275+50 TO STA. 2282+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-011

SHEET 71 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

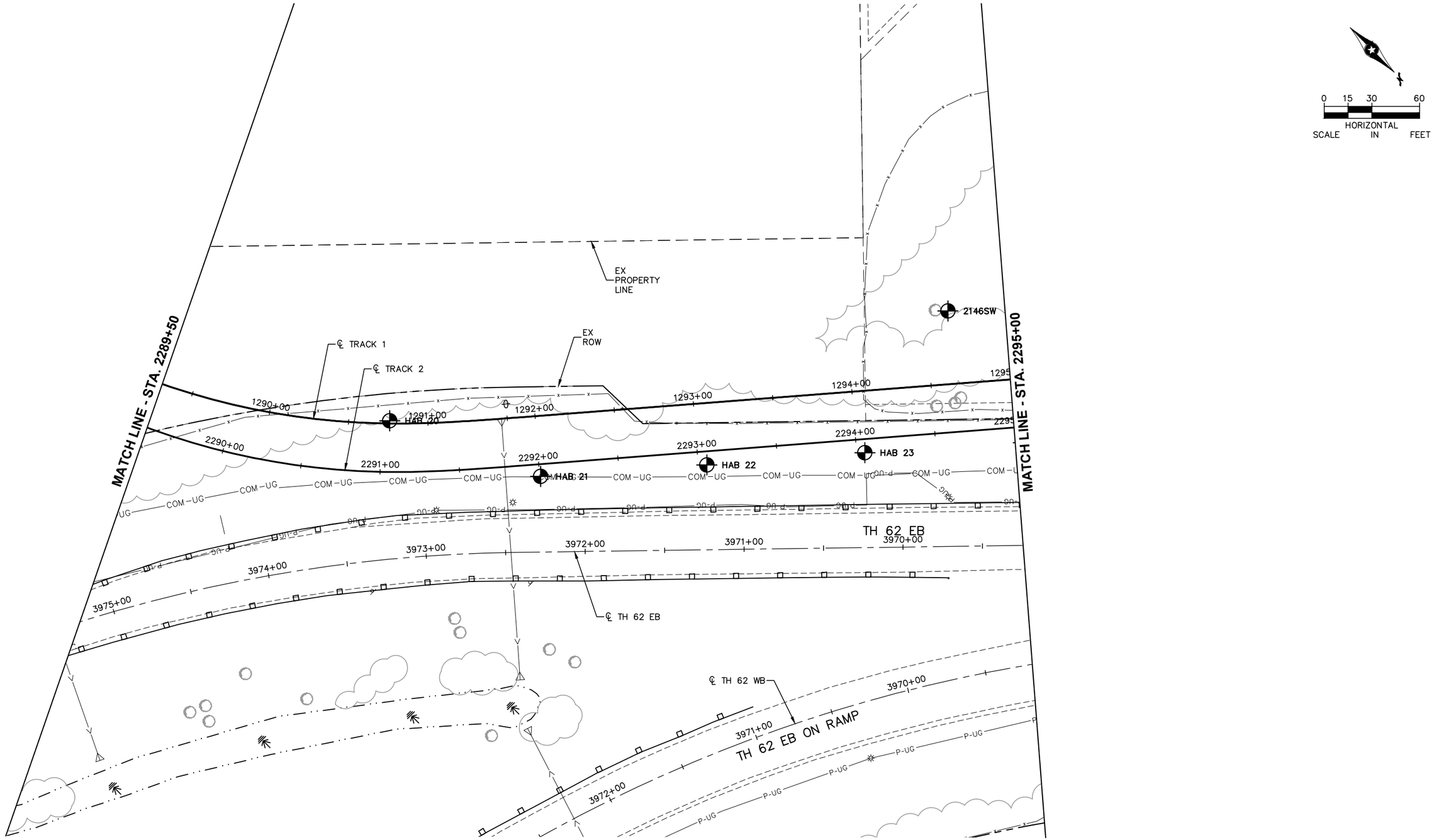
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2282+50 TO STA. 2289+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-012

SHEET 72 OF 432

Jan, 18 2016 09:11 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

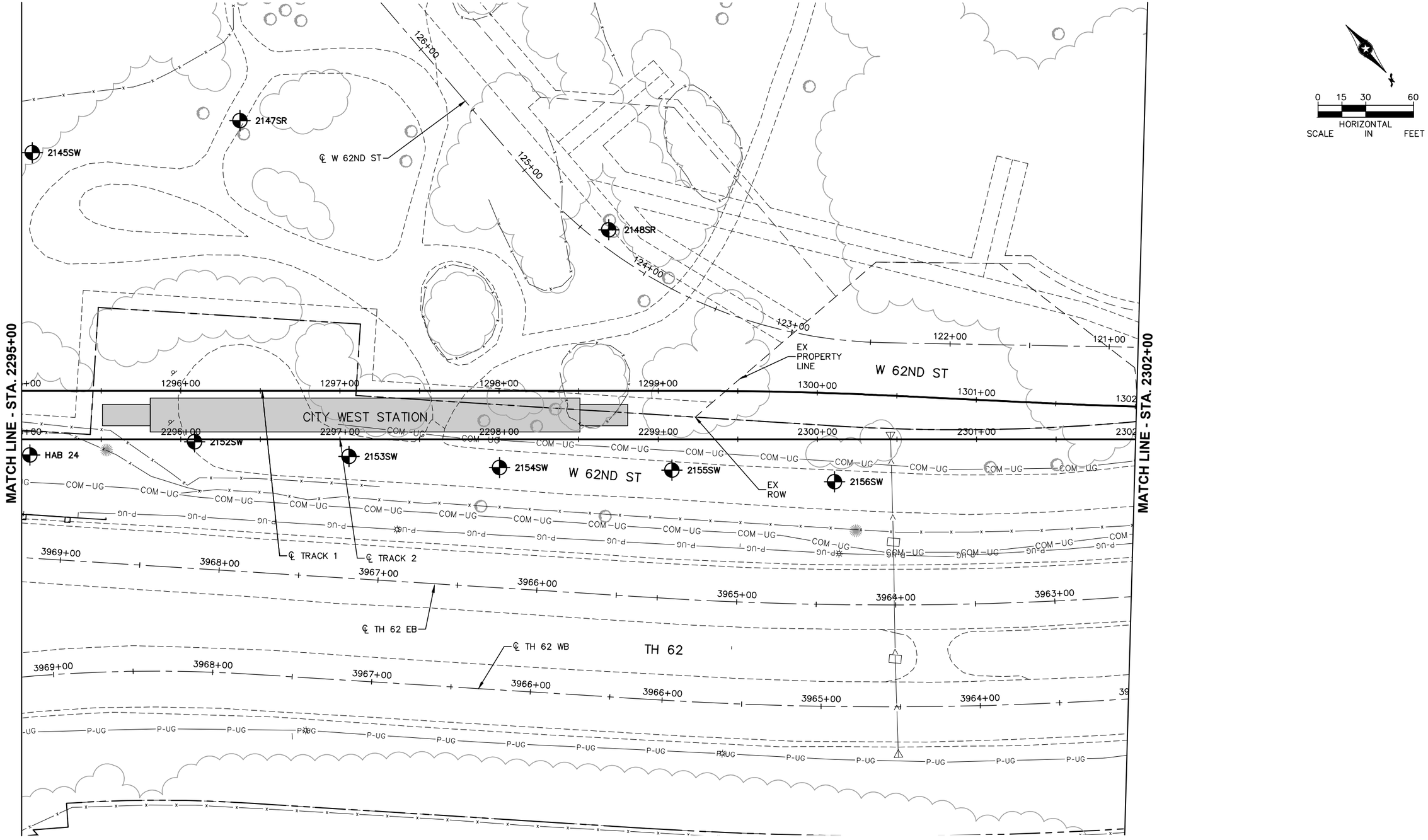
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2289+50 TO STA. 2295+00

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-013

SHEET 73 OF 432

Jan, 18 2016 09:11 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

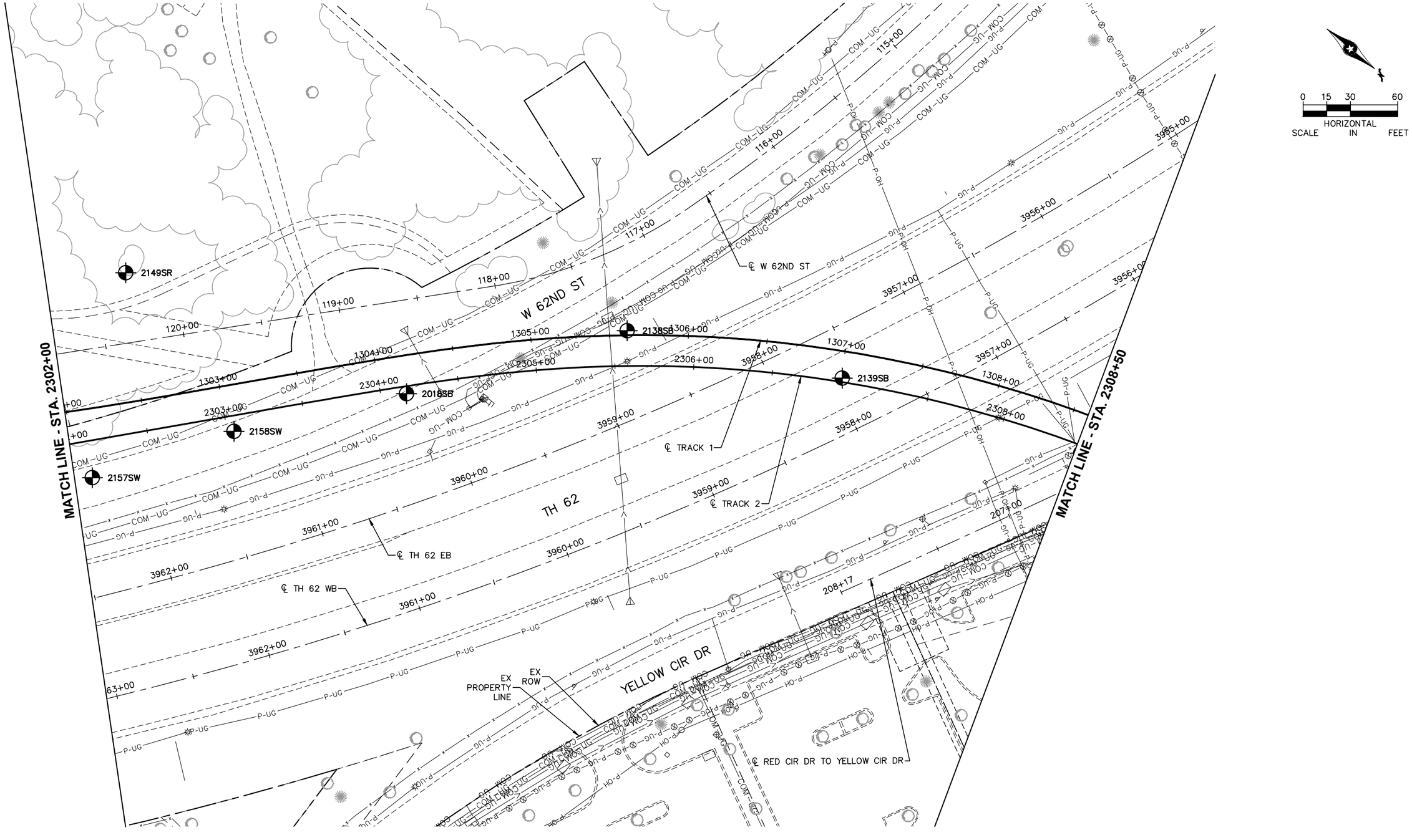
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2295+00 TO STA. 2302+00

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-014

SHEET 74 OF 432

Jan. 18 2016 09:11 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

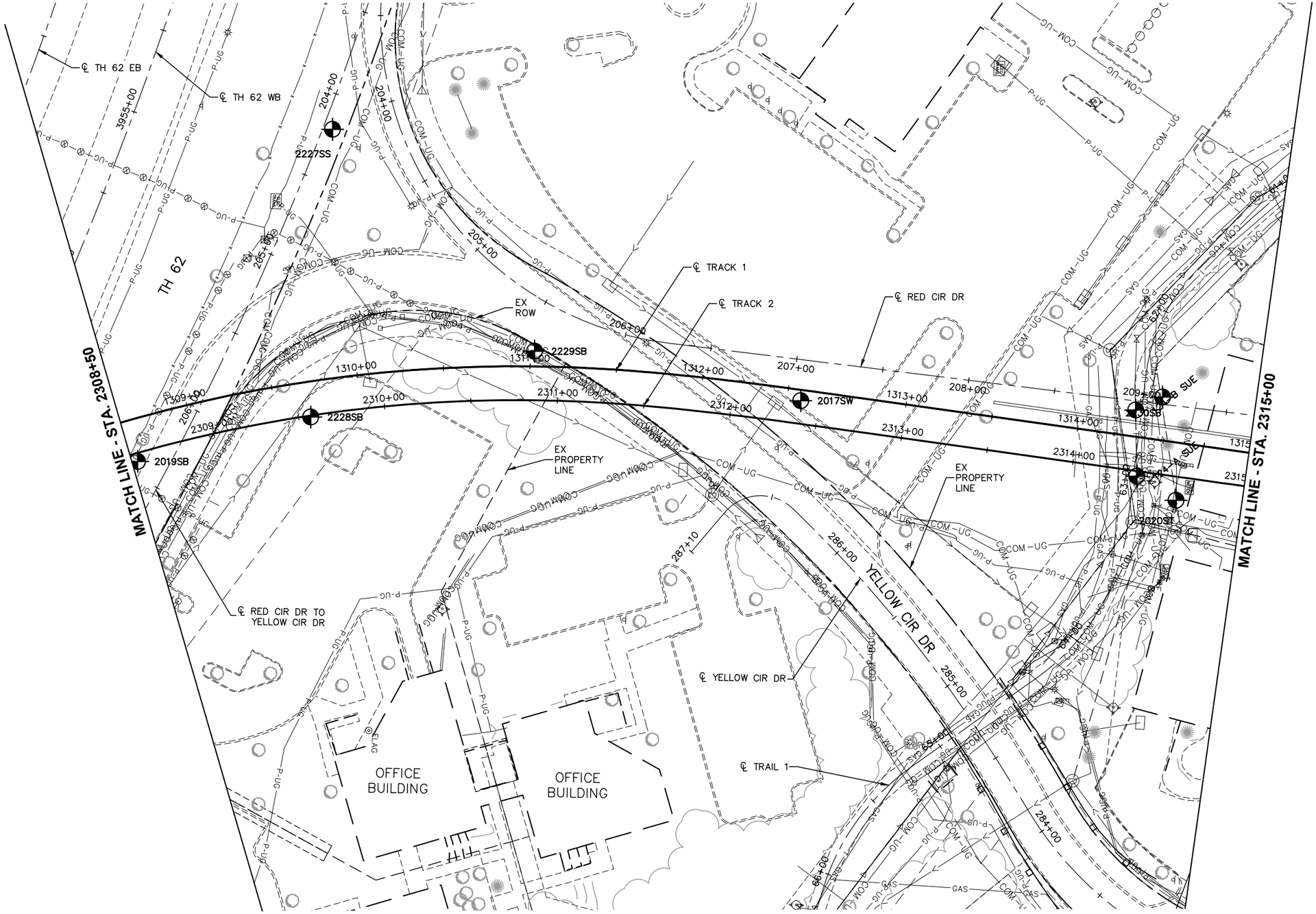
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2302+00 TO STA. 2308+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-015

SHEET 75 OF 432

Jan, 18 2016 09:11 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

Jan. 18 2016 09:11 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

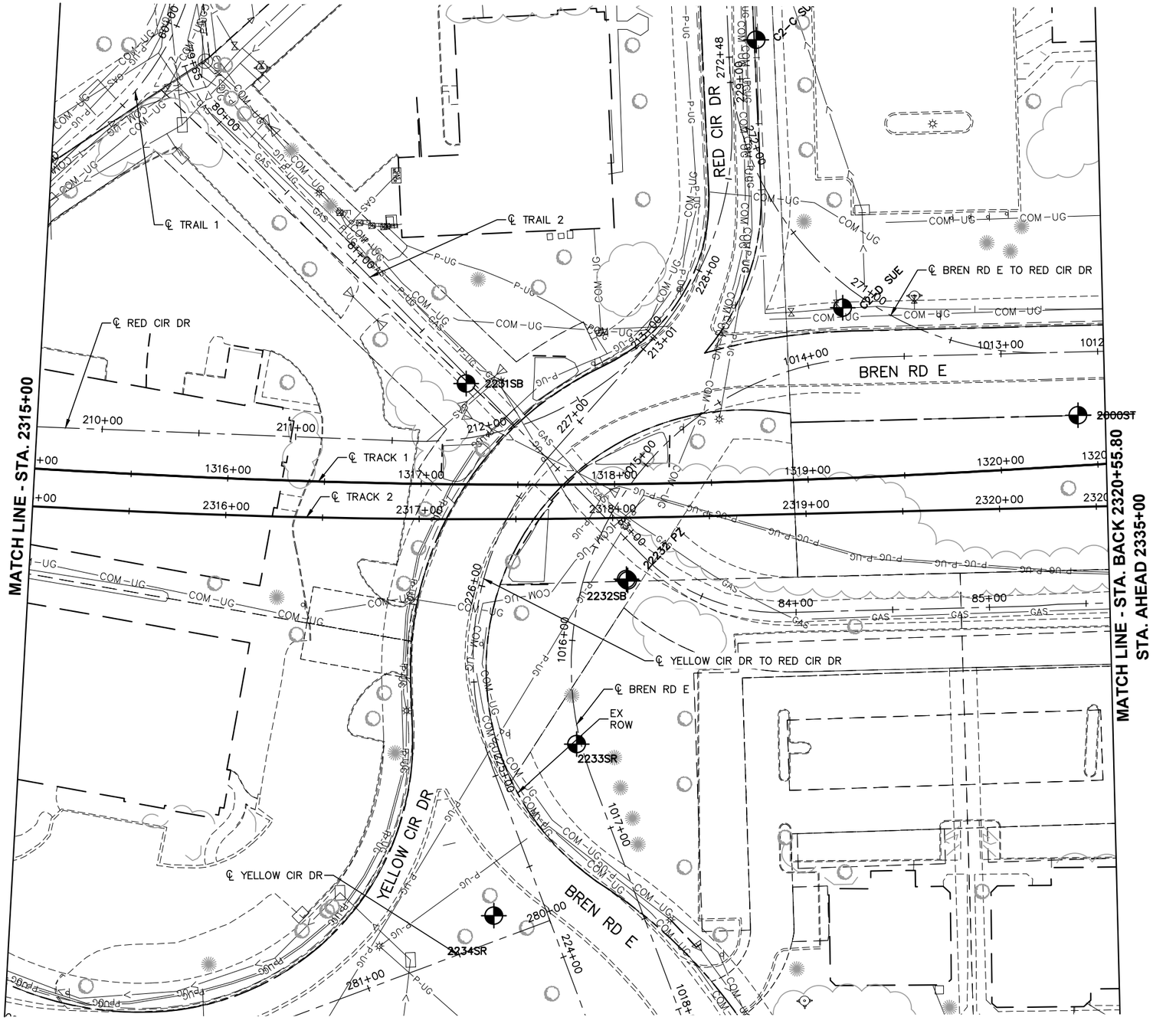
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2308+50 TO STA. 2315+00

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-016

SHEET 76 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

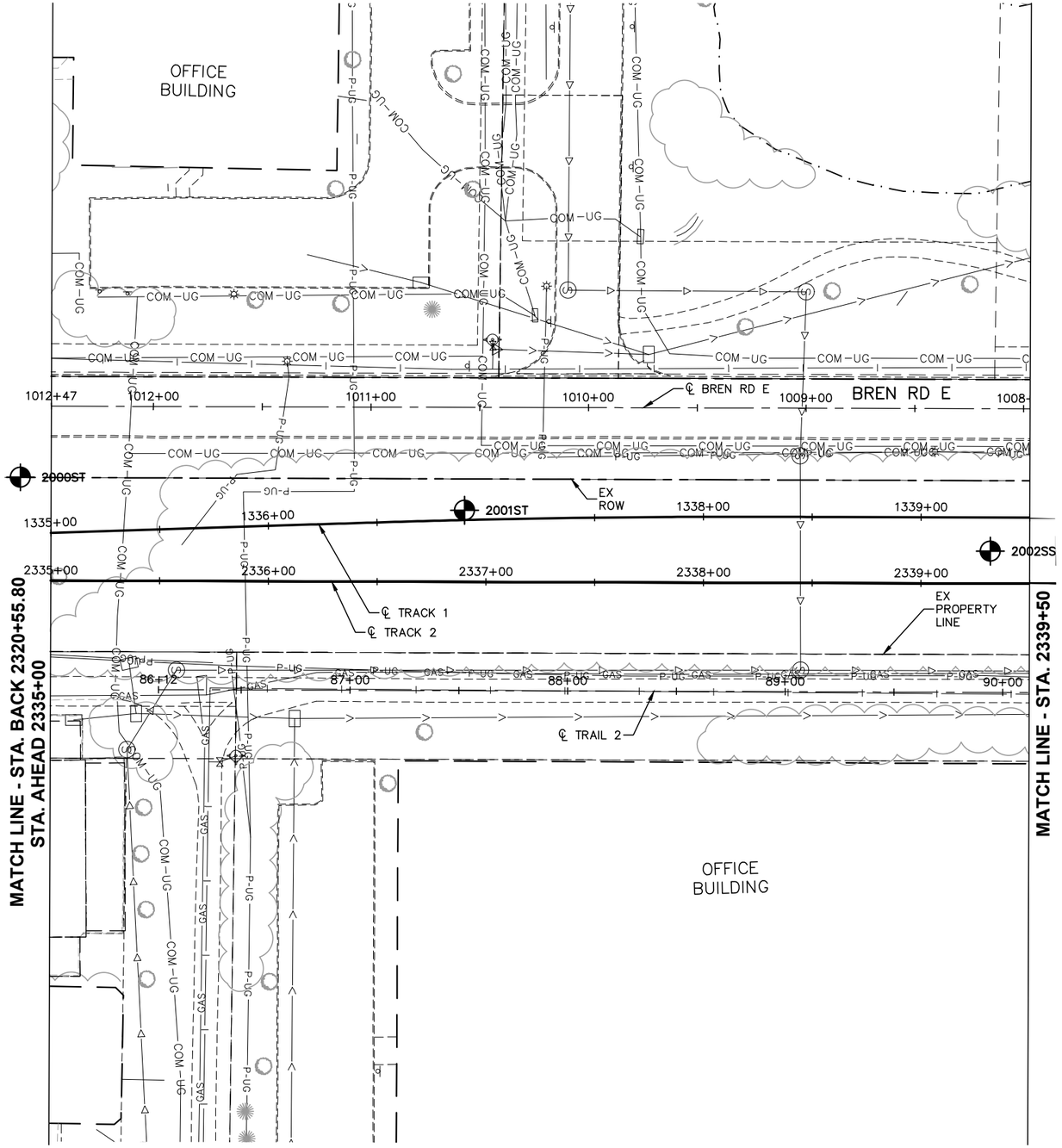
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2315+00 TO STA. 2320+55.80

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-017

SHEET 77 OF 432

Jan, 18 2016 09:12 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

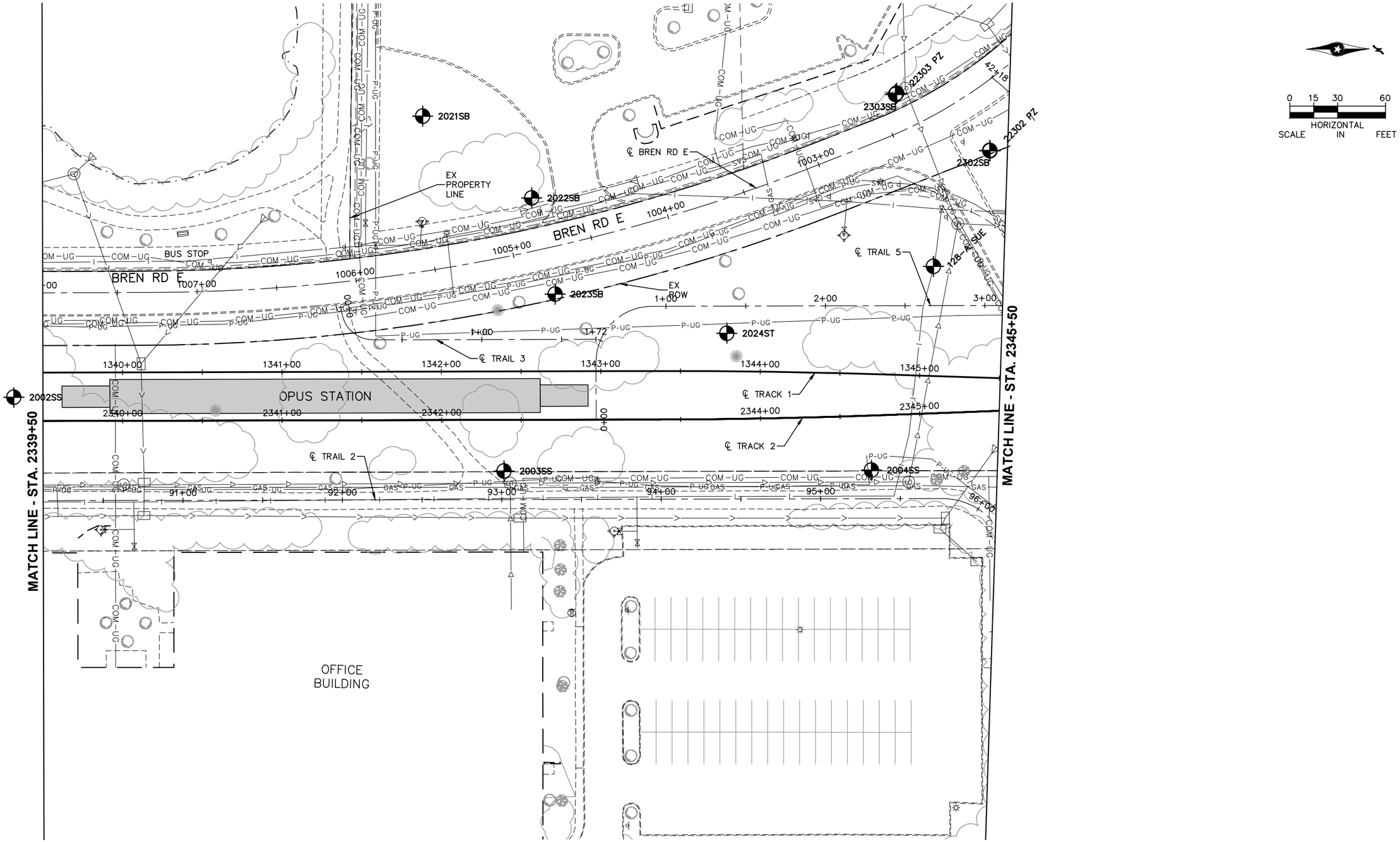
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2335+00 TO STA. 2339+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-001

SHEET 78 OF 432

Jan, 18 2016 09:13 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

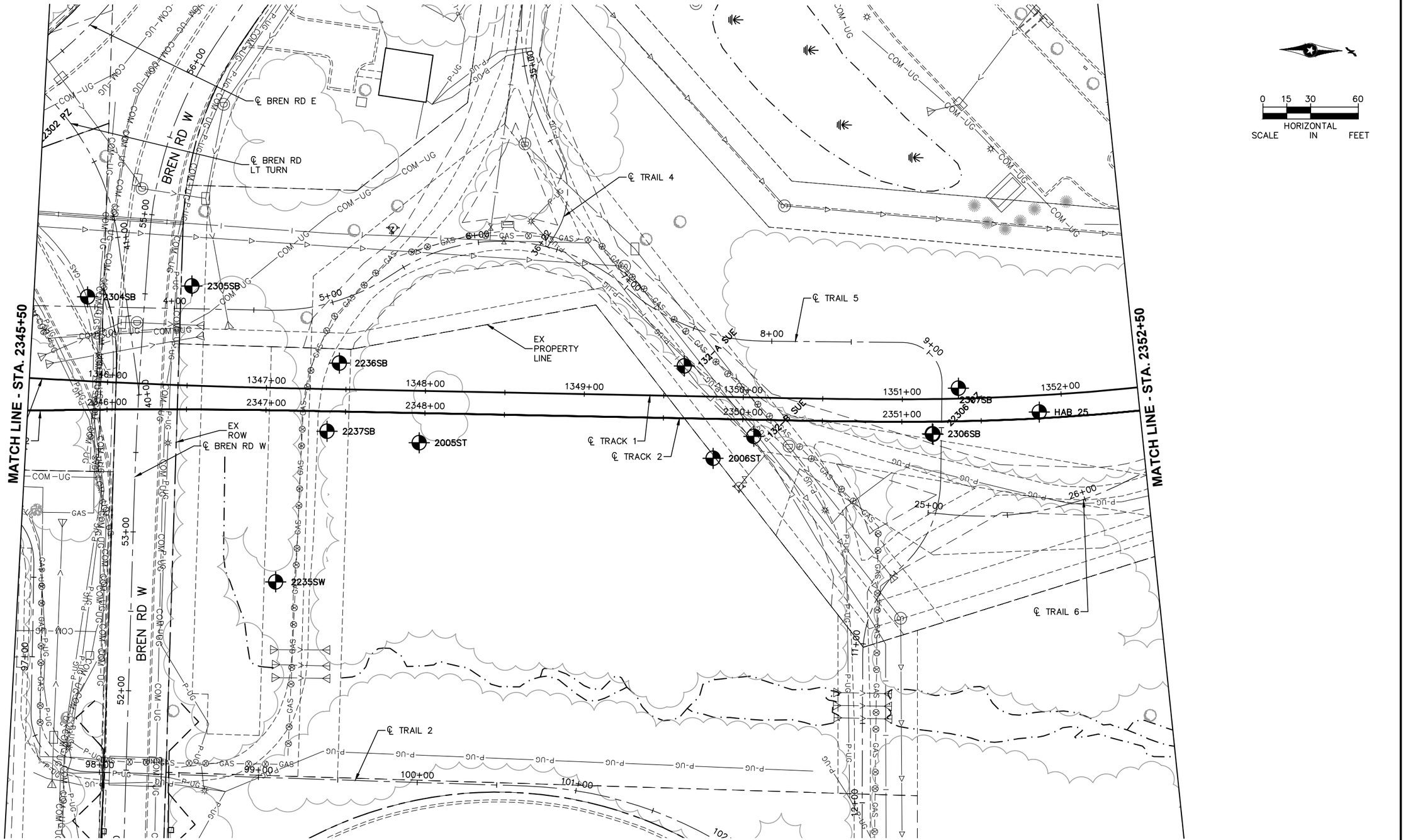
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2339+50 TO STA. 2345+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-002

SHEET 79 OF 432

Jan, 18 2016 09:14 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



Jan, 18 2016 09:14 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: arenisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

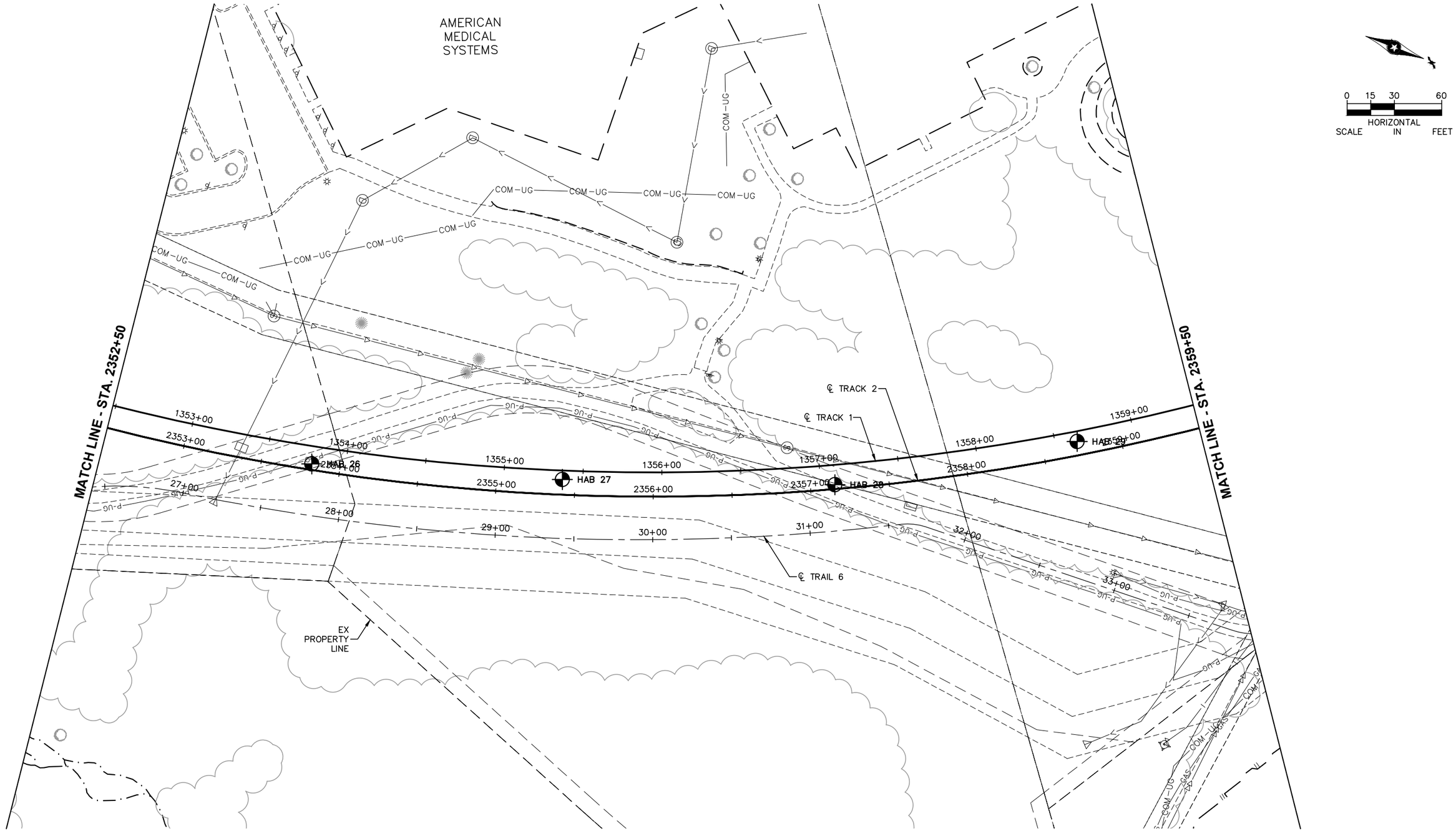
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2345+50 TO STA. 2352+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-003

SHEET 80 OF 432



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

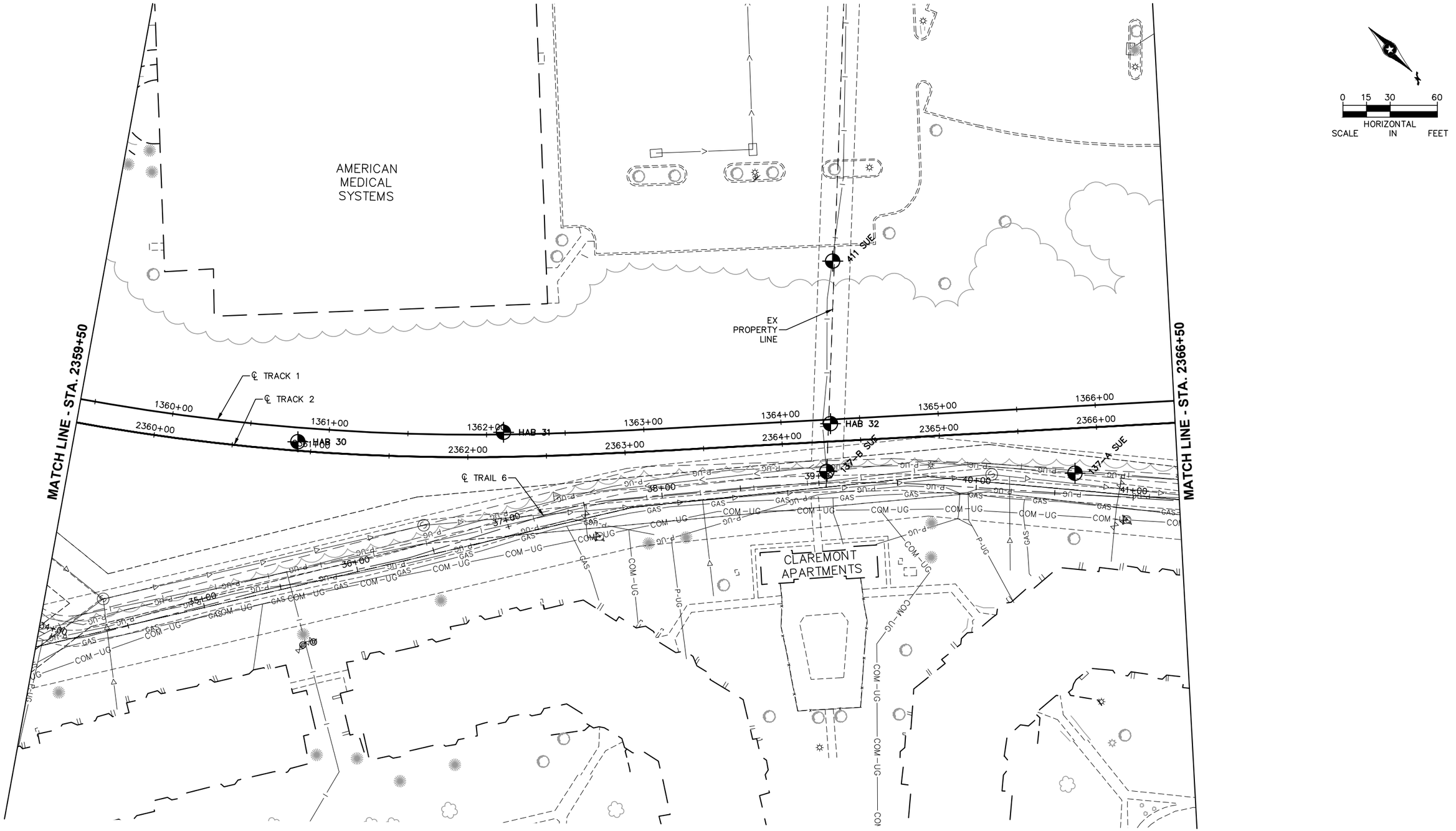
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2352+50 TO STA. 2359+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-004

SHEET 81 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

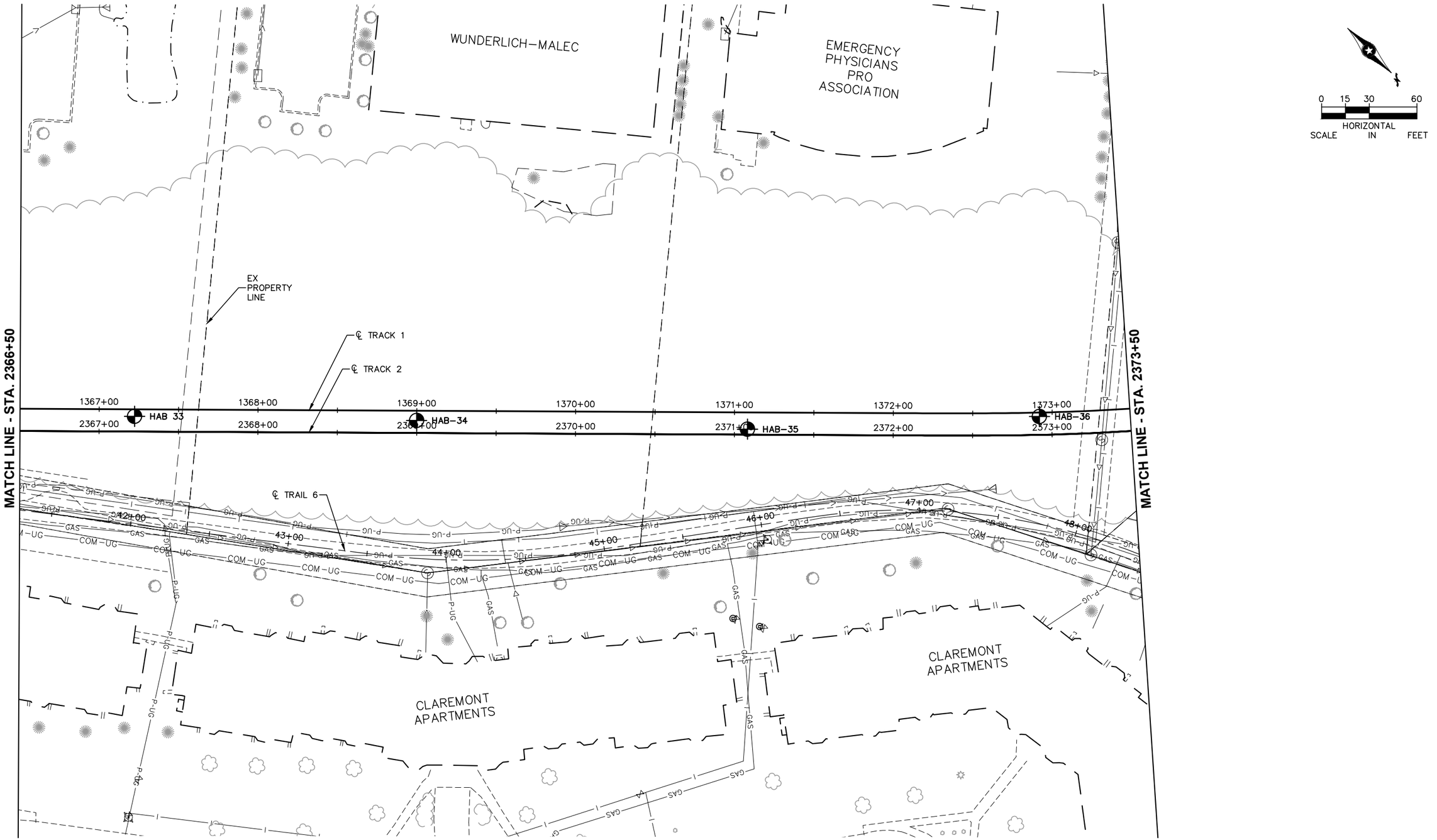
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2359+50 TO STA. 2366+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-005

SHEET 82 OF 432

Jan, 18 2016 09:15 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

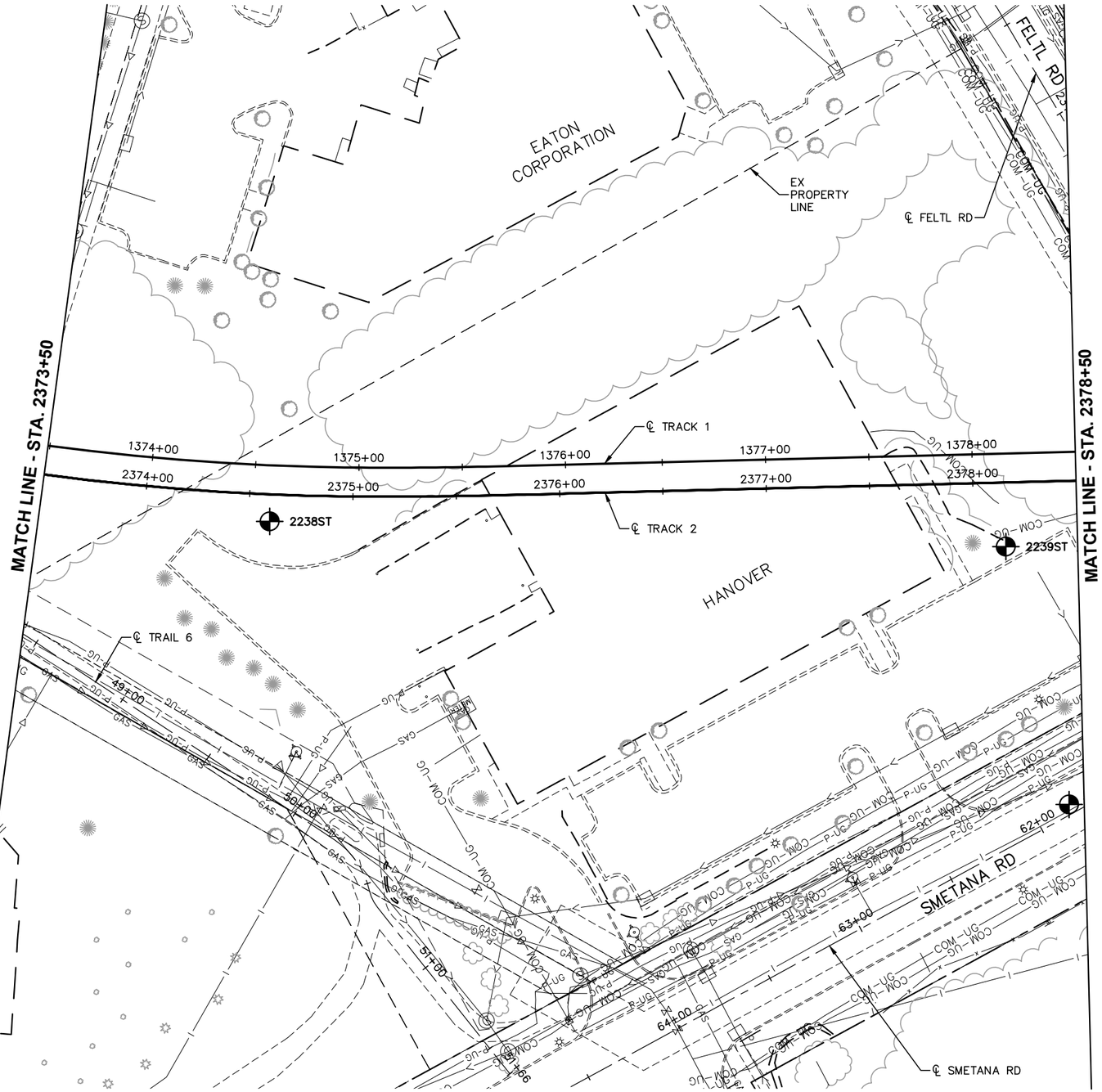
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2366+50 TO STA. 2373+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-006

SHEET 83 OF 432

Jan. 18 2016 09:15 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

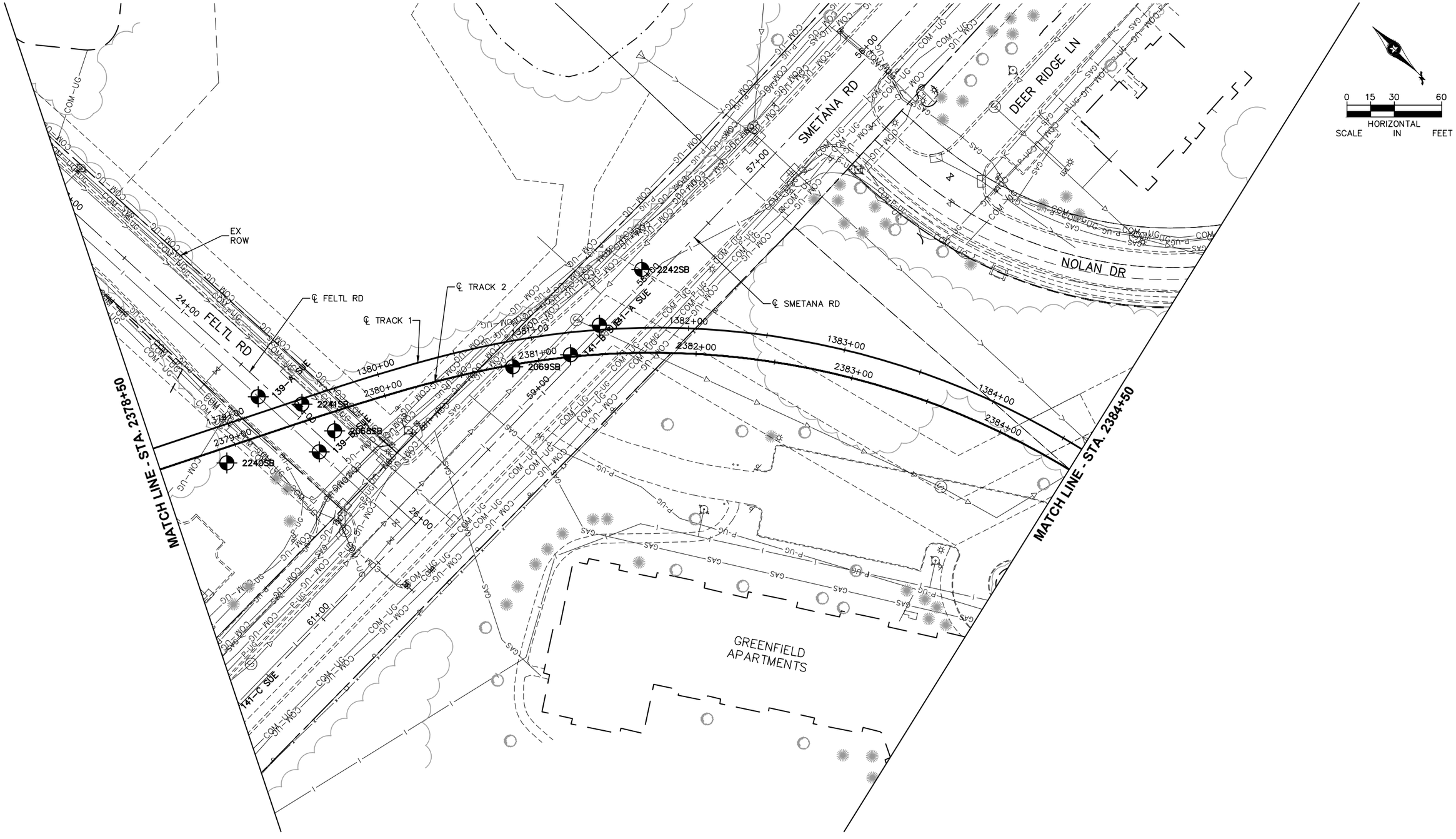
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2373+50 TO STA. 2378+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-007

SHEET 84 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2378+50 TO STA. 2384+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-008

SHEET 85 OF 432

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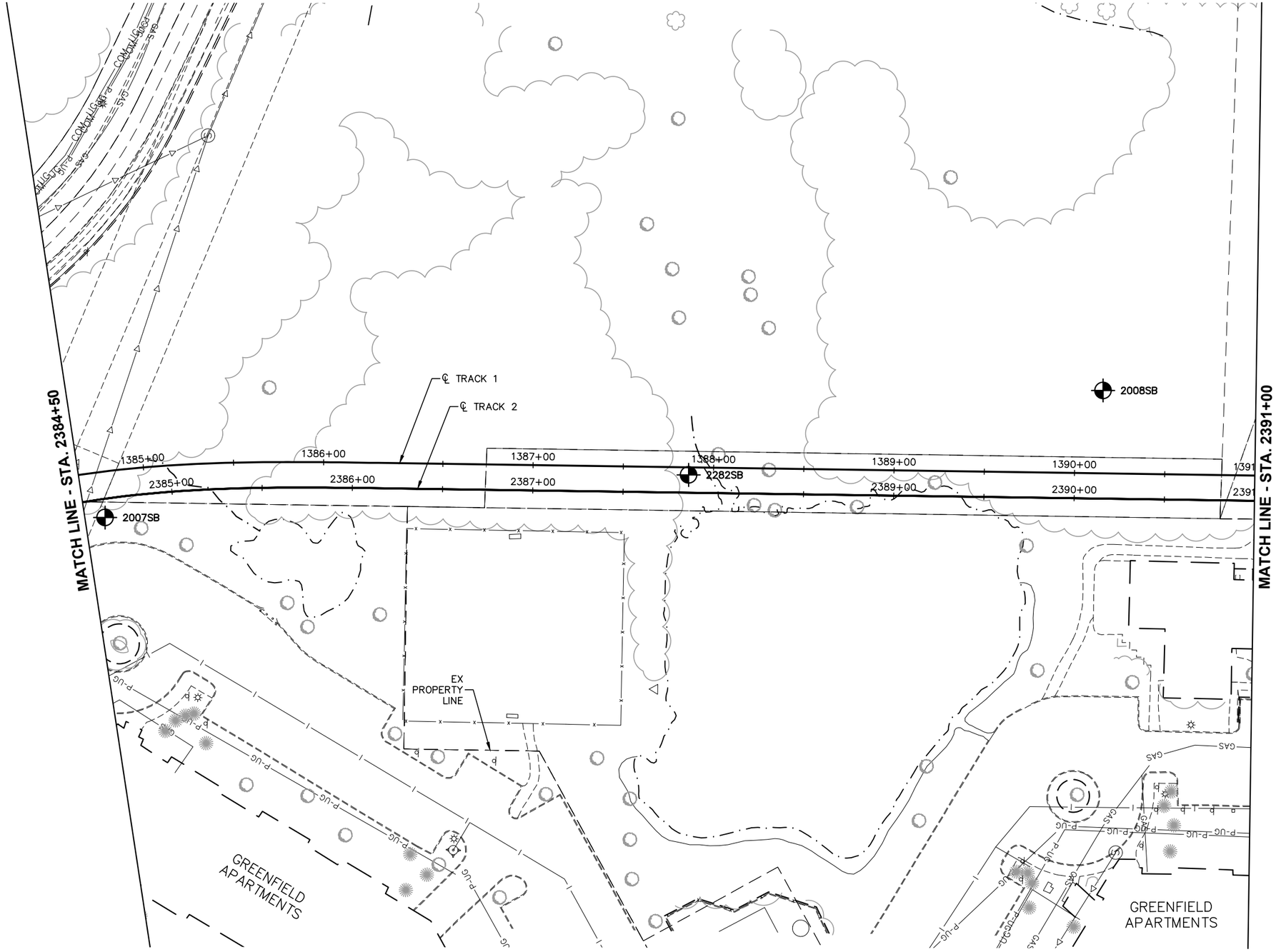

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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

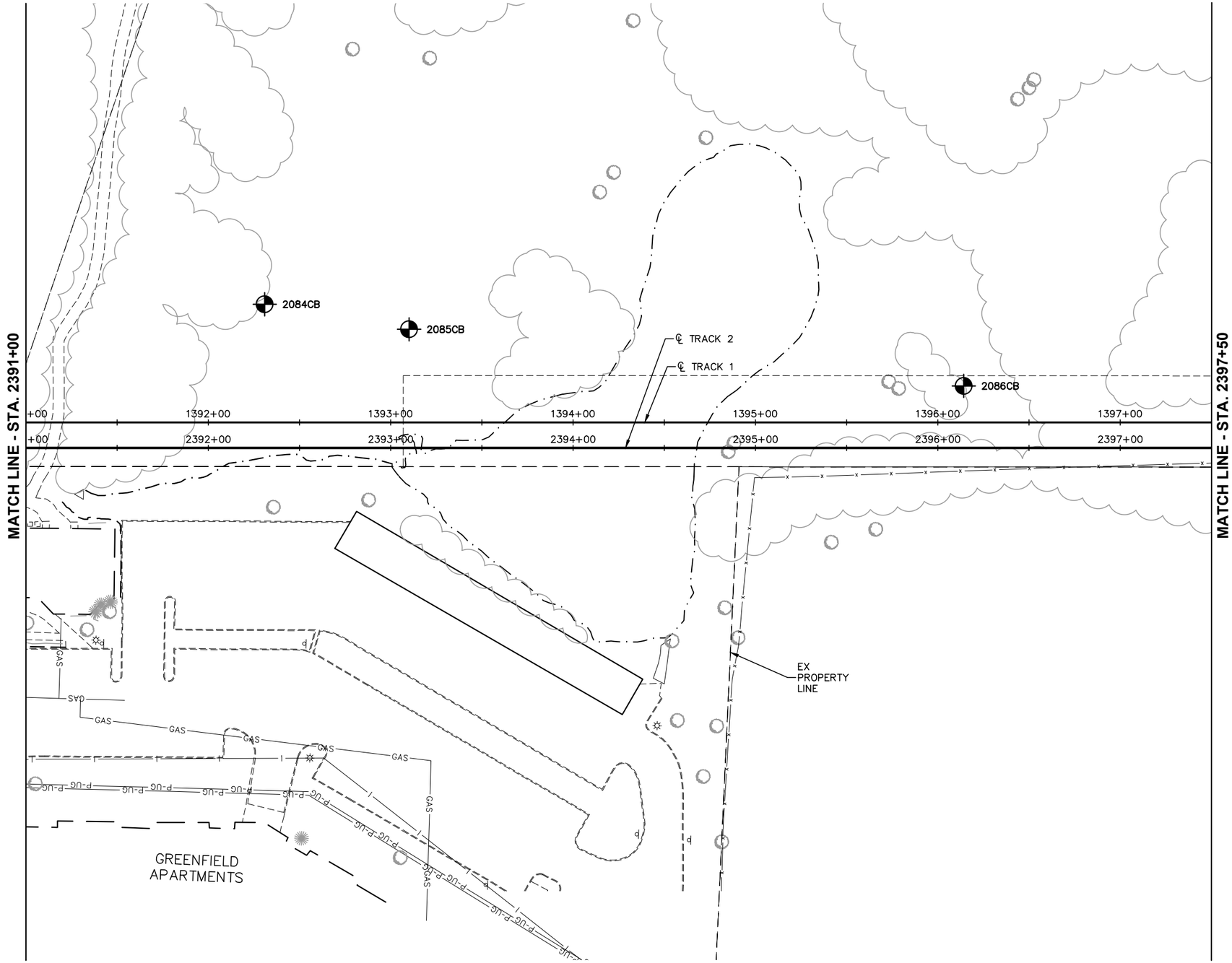
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2384+50 TO STA. 2391+00

DISCIPLINE: SURVEY
SHEET NAME: W3-SUR-PLN-009

SHEET 86 OF 432

Jan, 18 2016 09:16 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



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HORIZONTAL
SCALE IN FEET

Jan, 18 2016 09:16 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

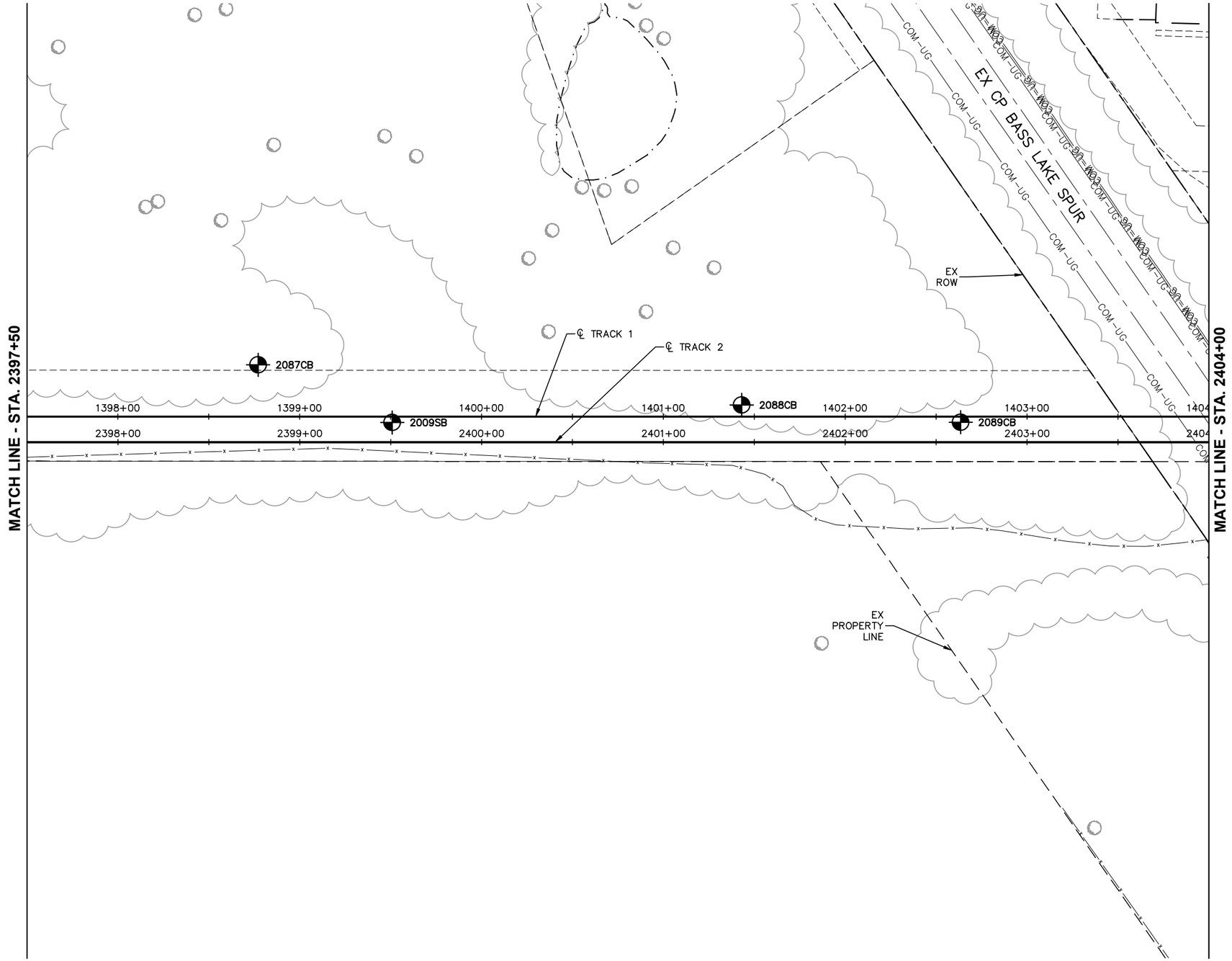
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2391+00 TO STA. 2397+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-010

SHEET 87 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

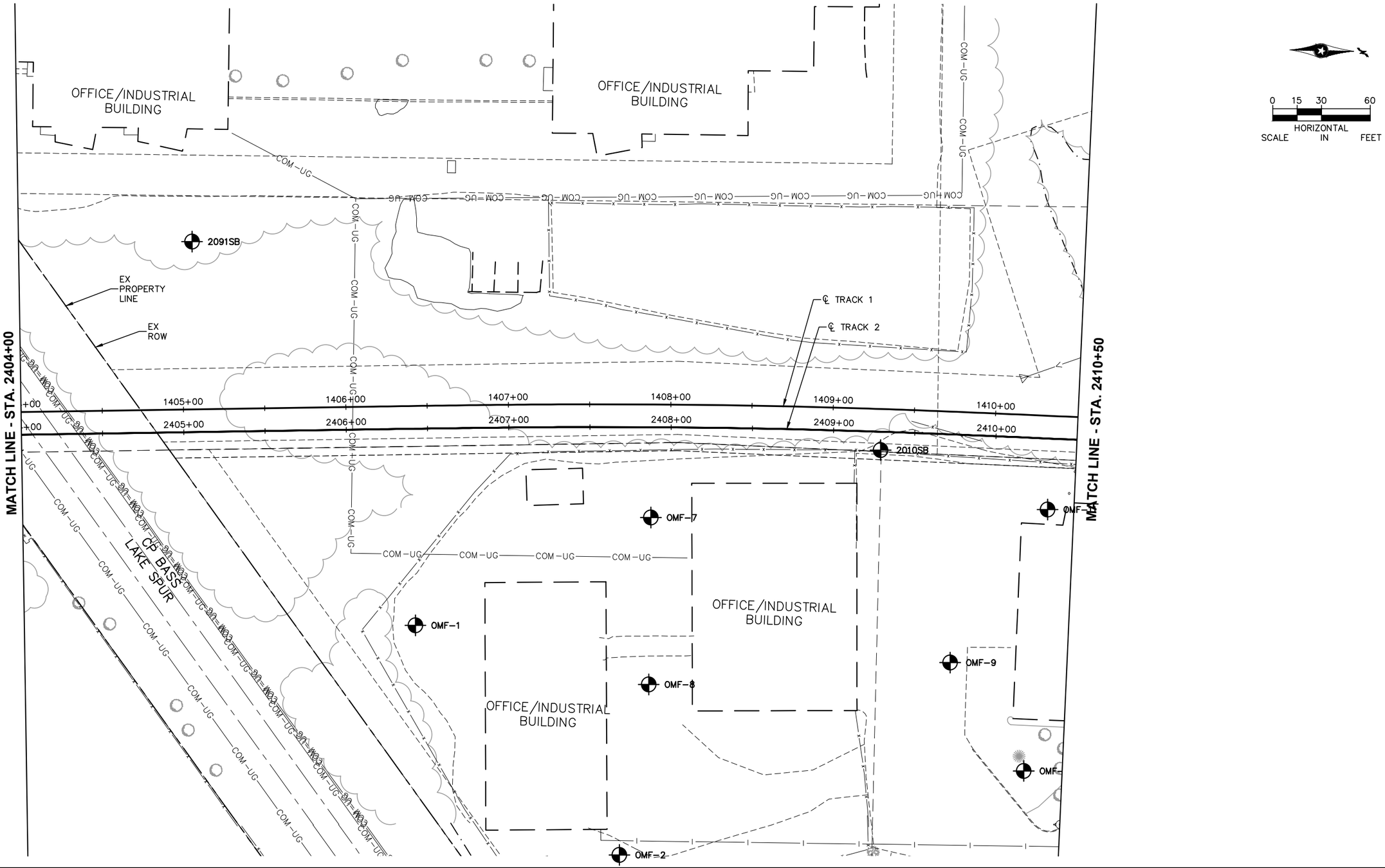
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2397+50 TO STA. 2404+00

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-011

SHEET 88 OF 432

Jan, 18 2016 09:16 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

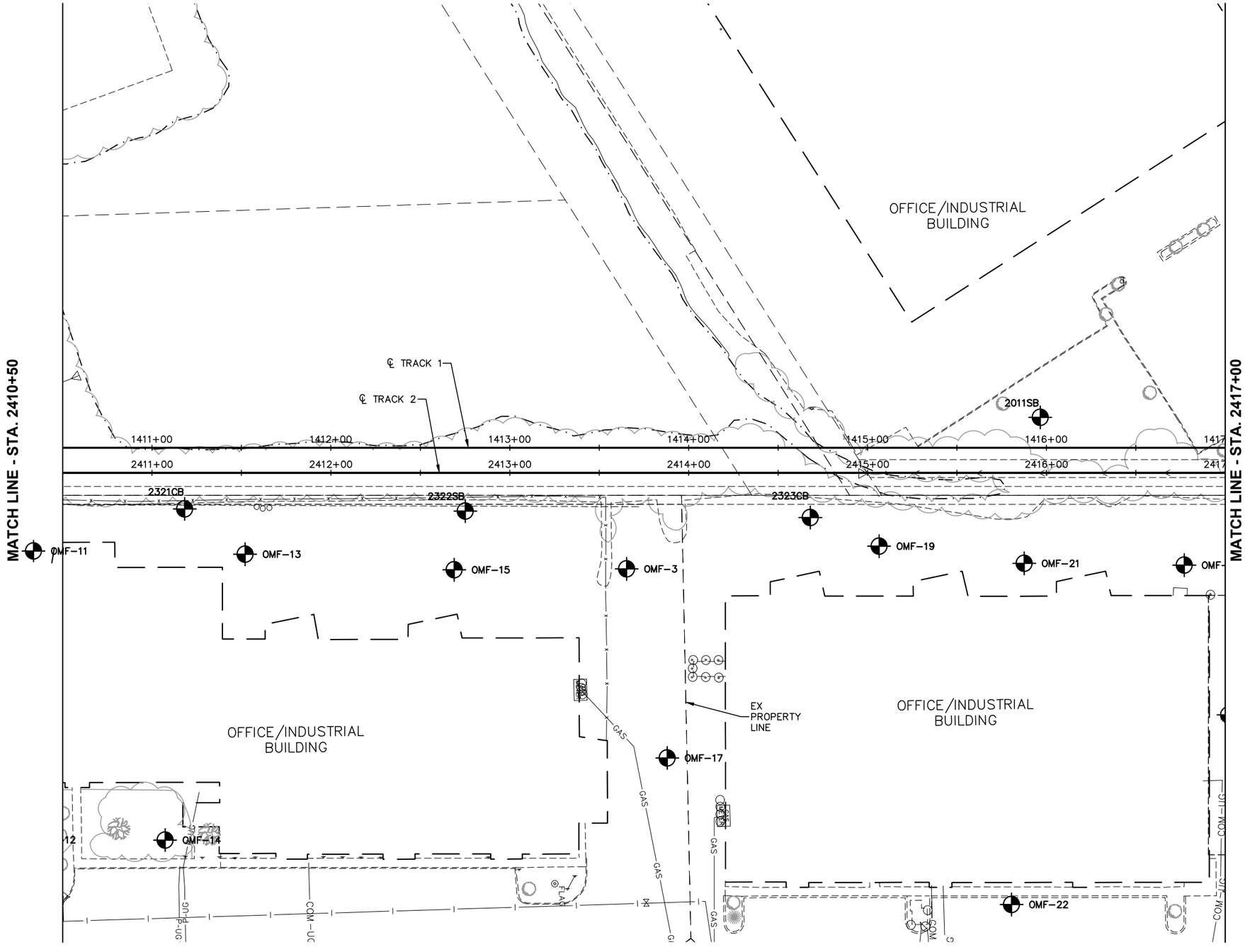
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2404+00 TO STA. 2410+50

SHEET 89 OF 432

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-012

Jan. 18 2016 09:17 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

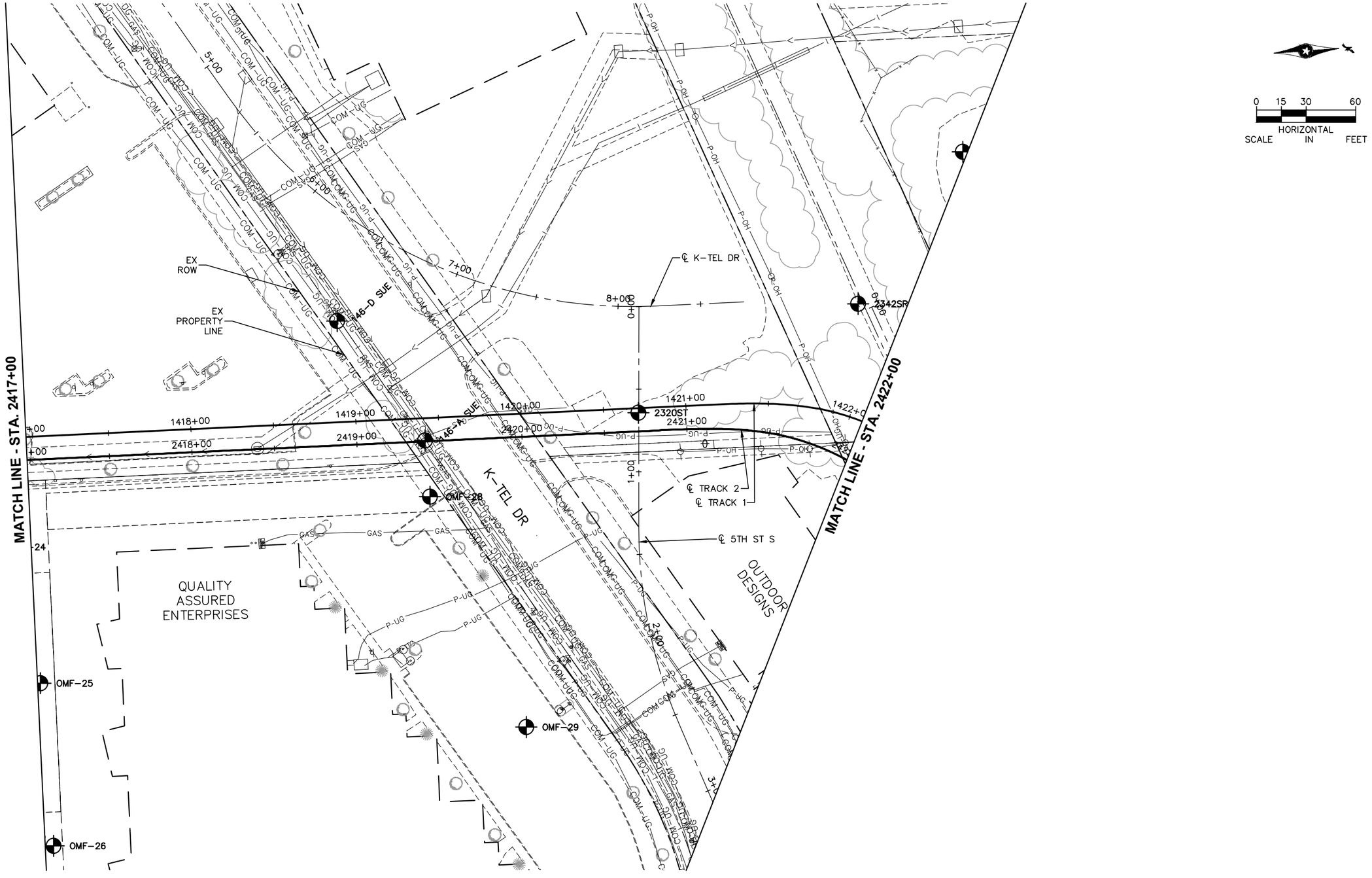
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2410+50 TO STA. 2417+00

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-013

SHEET 90 OF 432

Jan, 18 2016 09:17 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

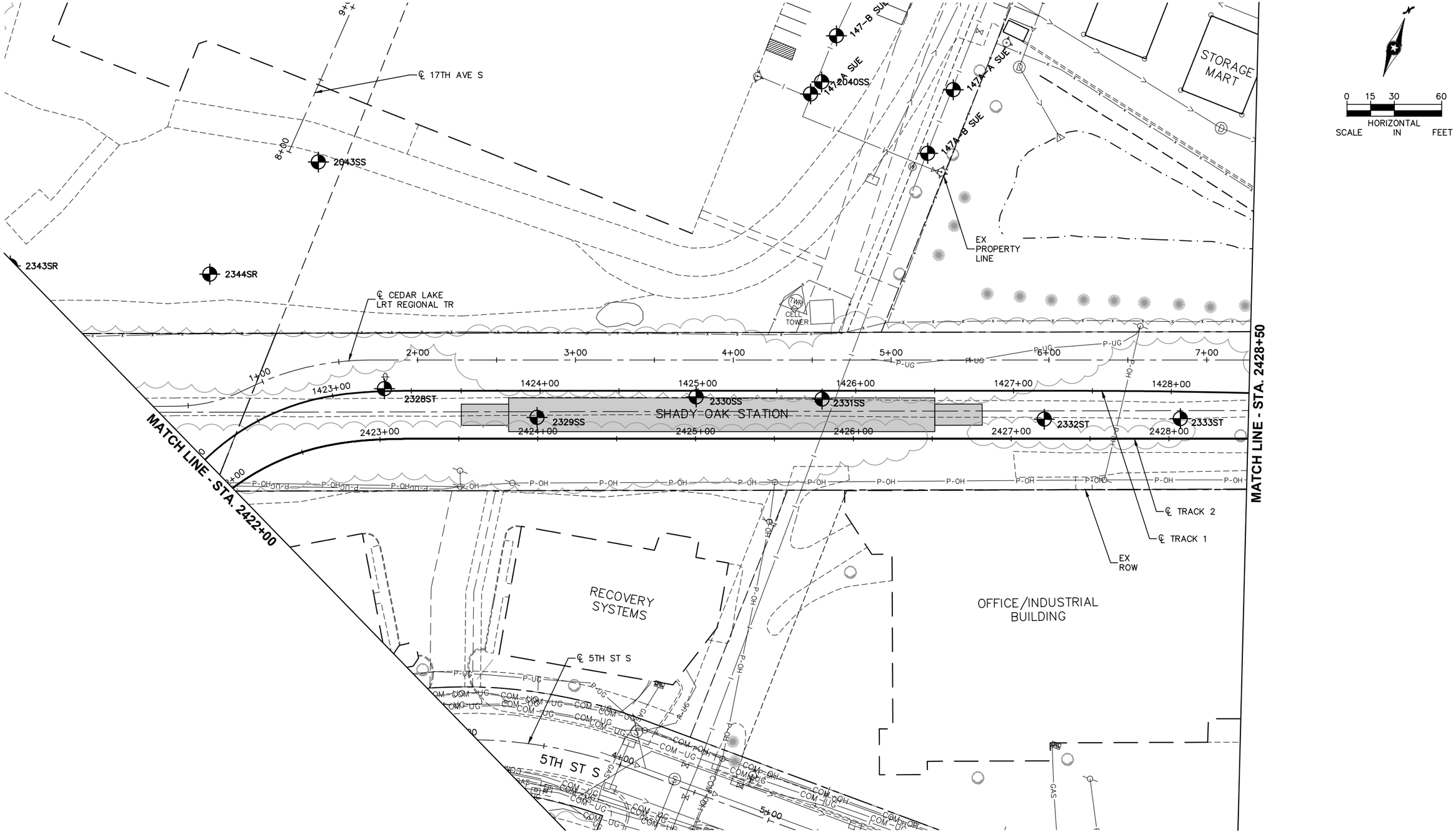
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2417+00 TO STA. 2422+00

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-014

SHEET 91 OF 432

Jan, 18 2016 09:17 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

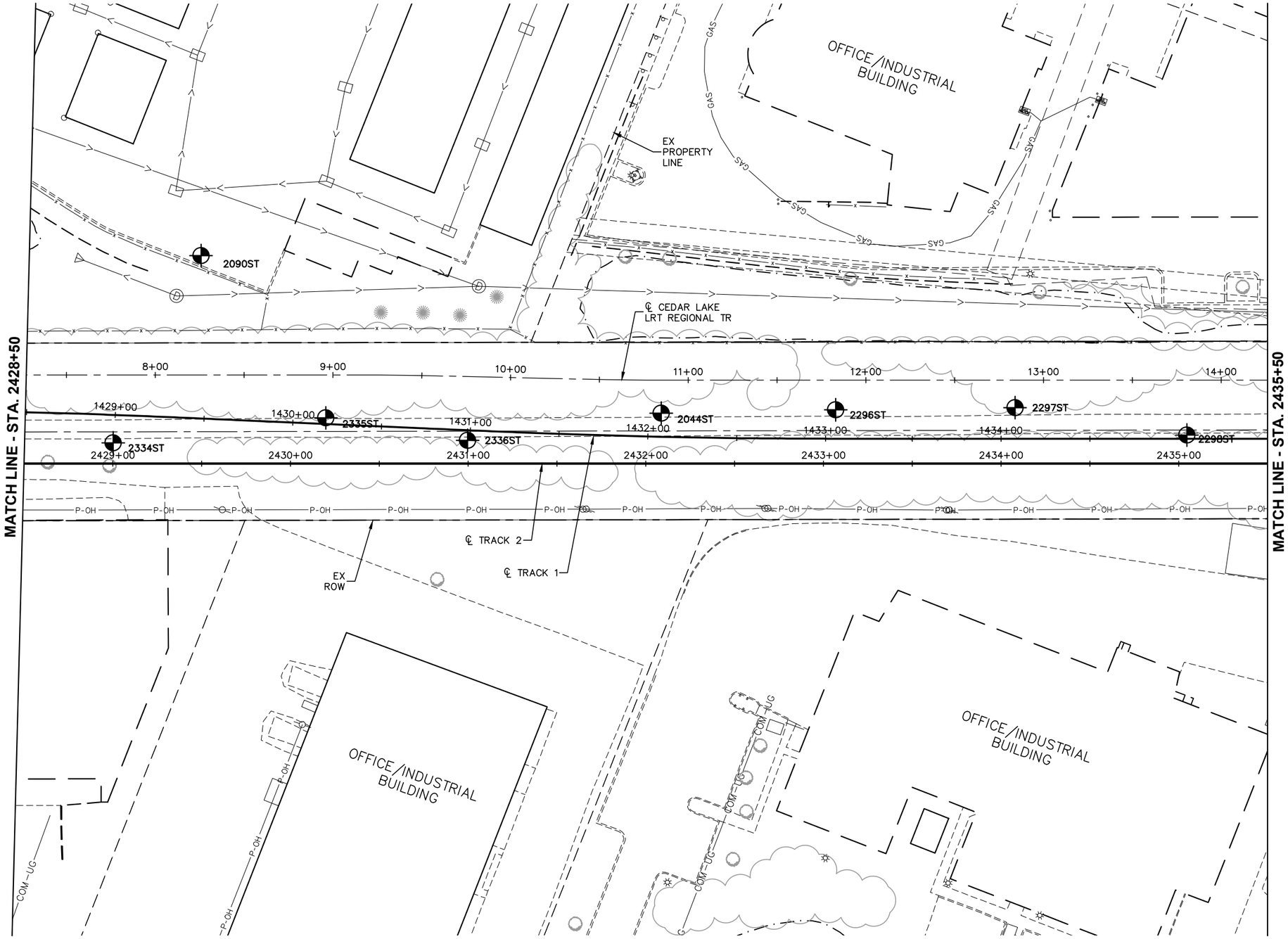
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2422+00 TO STA. 2428+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-015

SHEET 92 OF 432



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

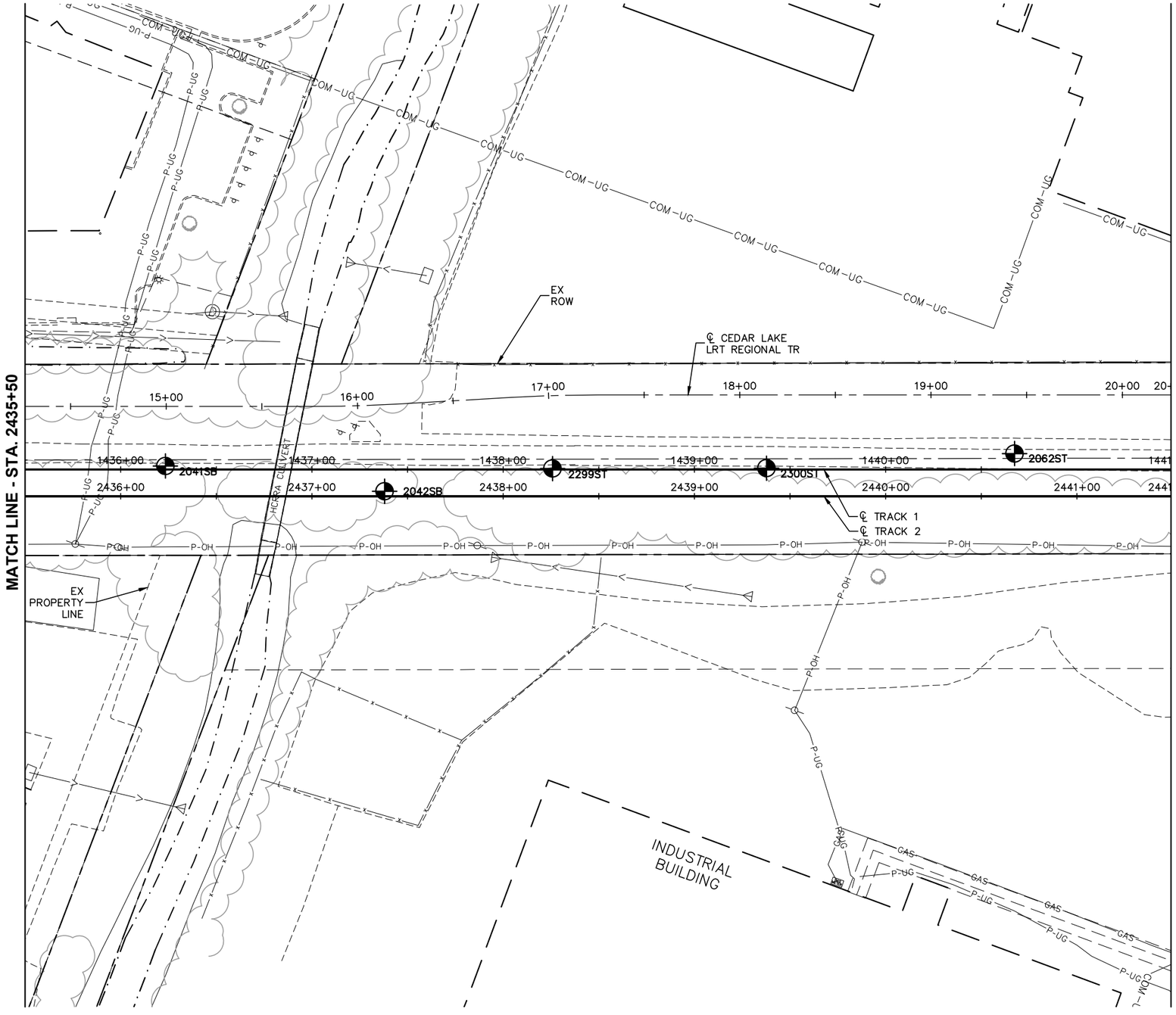
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2428+50 TO STA. 2435+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-016

SHEET 93 OF 432

Jan, 18 2016 09:18 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA. 2435+50 TO STA. 2441+49.22

DISCIPLINE: SURVEY

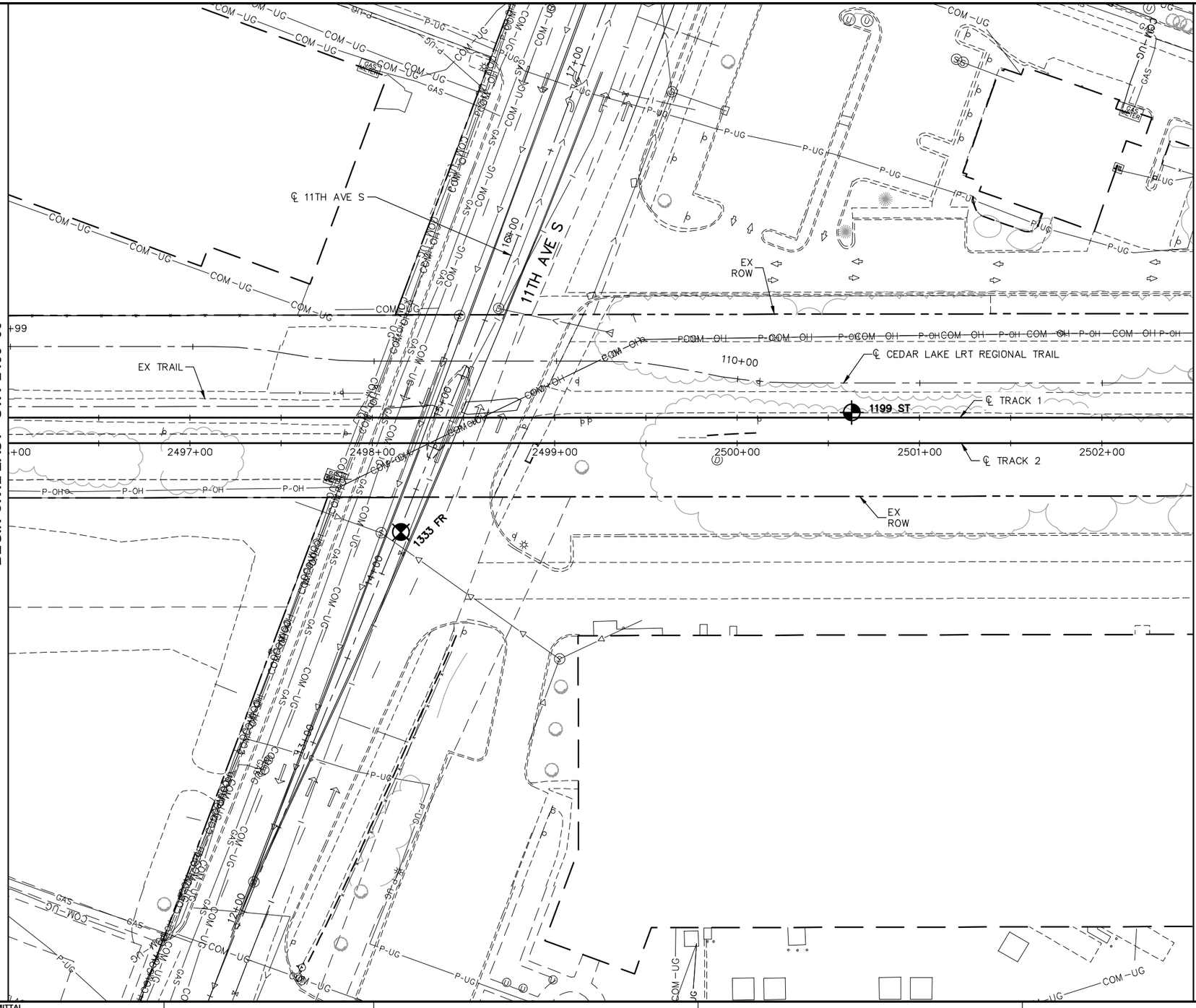
SHEET NAME: W3-SUR-PLN-017

SHEET 94 OF 432

Jan, 18 2016 09:18 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch

END CIVIL WEST - STA 2441+49
BEGIN CIVIL EAST - STA 2496+00

MATCH LINE - STA 2502+50



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
Sambatek www.sambatek.com Engineering | Surveying | Planning | Environmental

90% SUBMISSION - 01/22/16

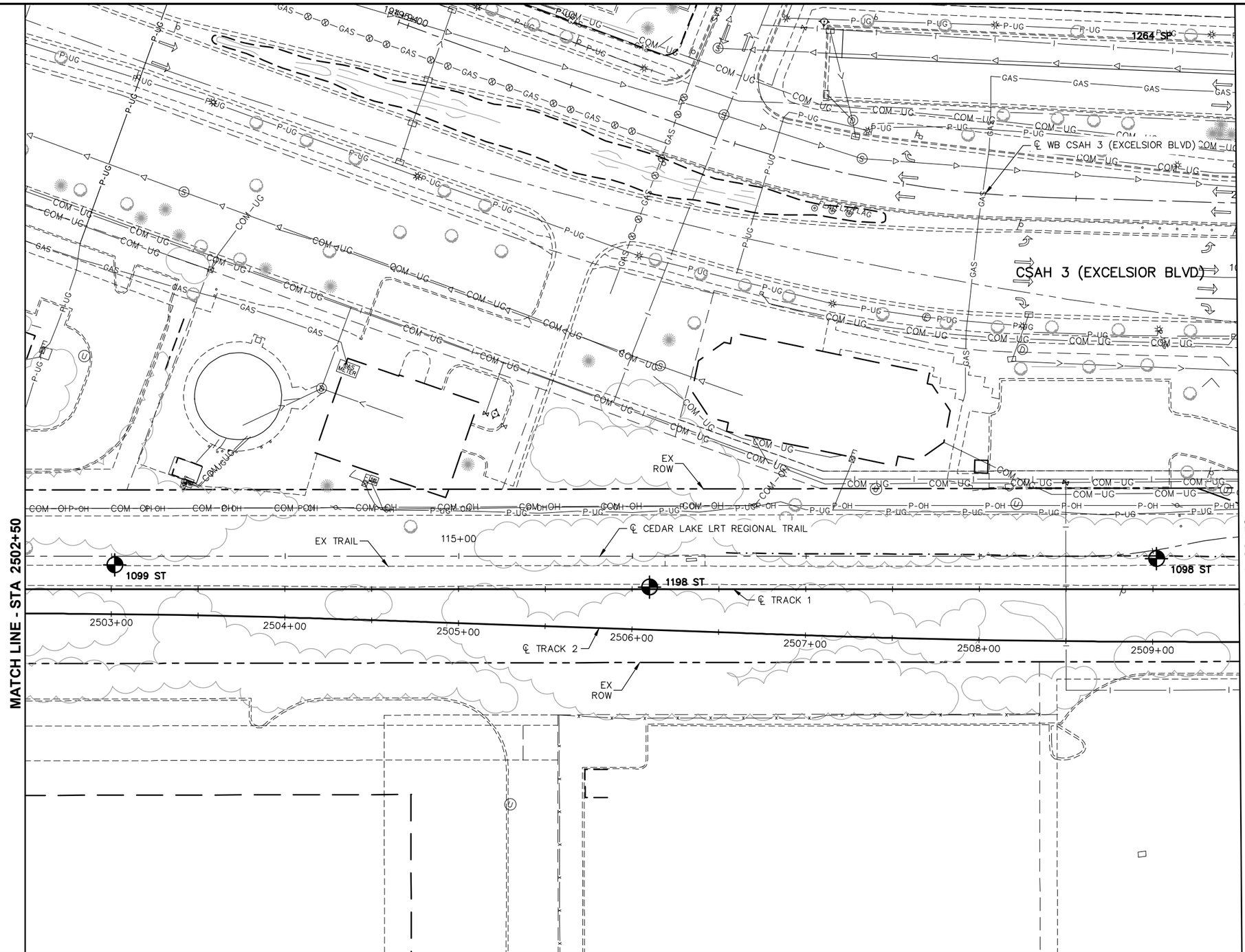
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2496+00 TO STA 2502+50

DISCIPLINE: SURVEY
SHEET NAME: E1-SUR-PLN - 001

SHEET 95 OF 432

Jan, 19 2016 02:26 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

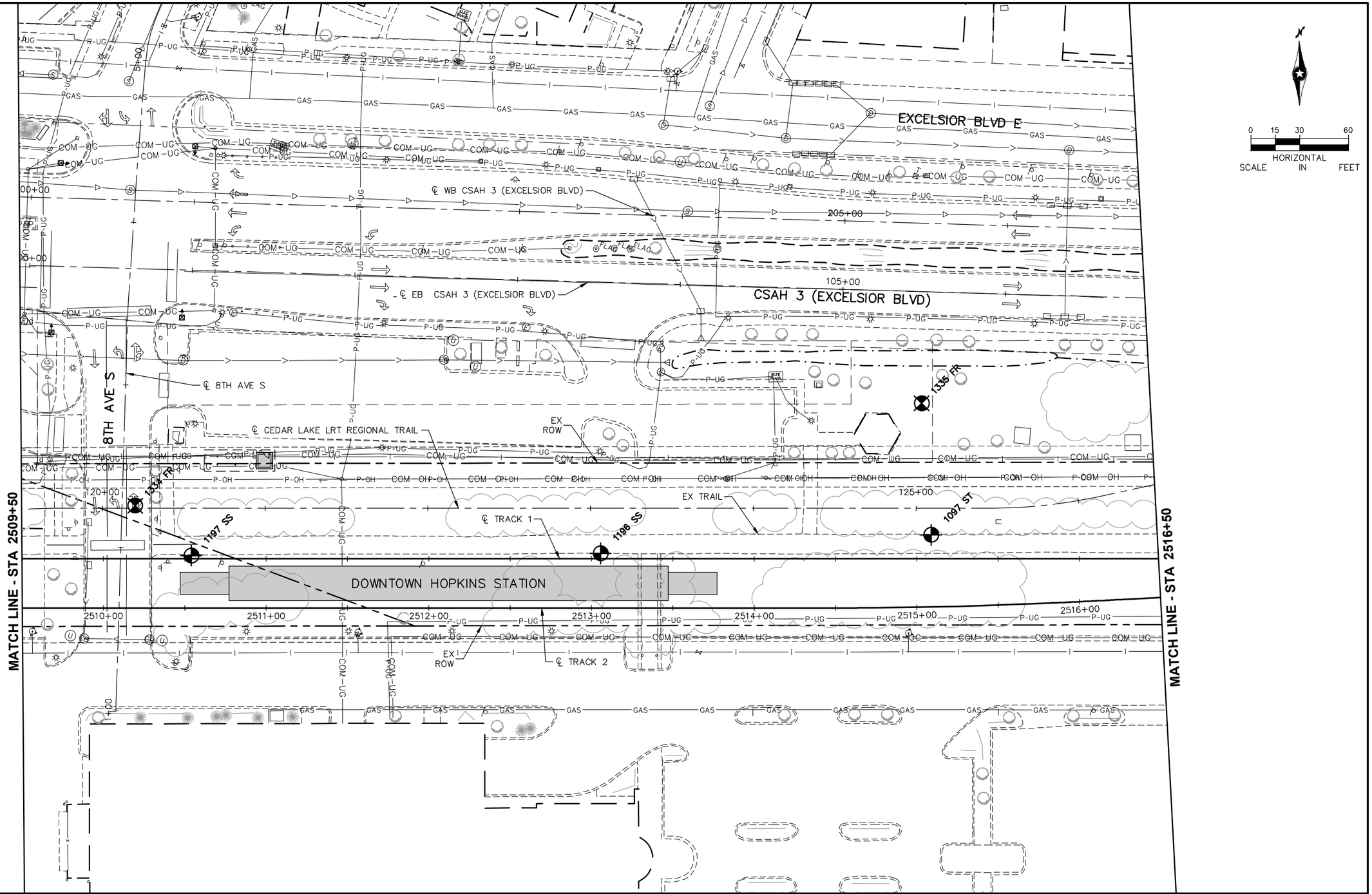
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2502+50 TO STA 2509+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 002

SHEET 96 OF 432

Jan, 19 2016 02:28 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

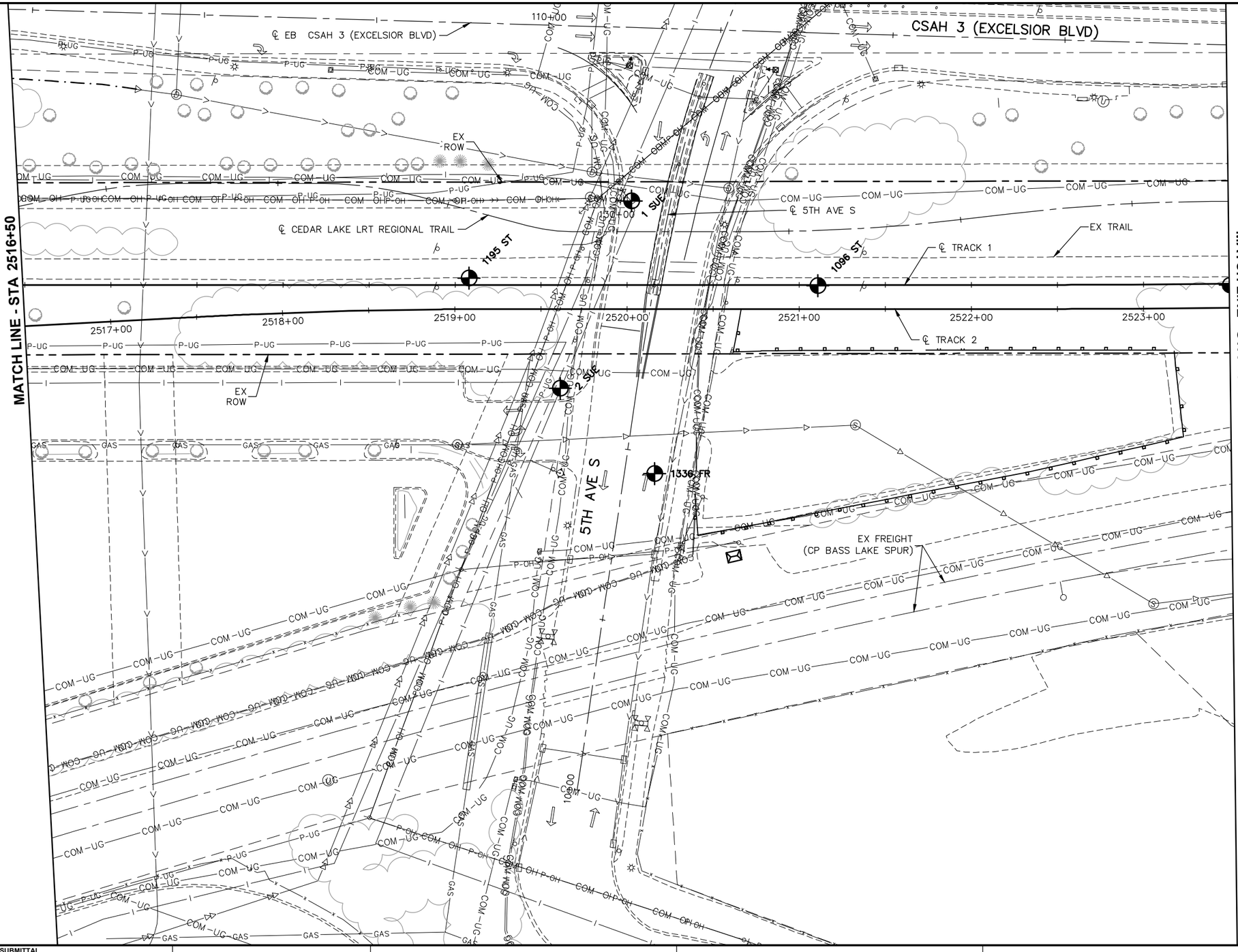
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2509+50 TO STA 2516+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 003

SHEET 97 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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Engineering | Surveying | Planning | Environmental

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METROPOLITAN COUNCIL

SOUTHWEST
Green Line LRT Extension

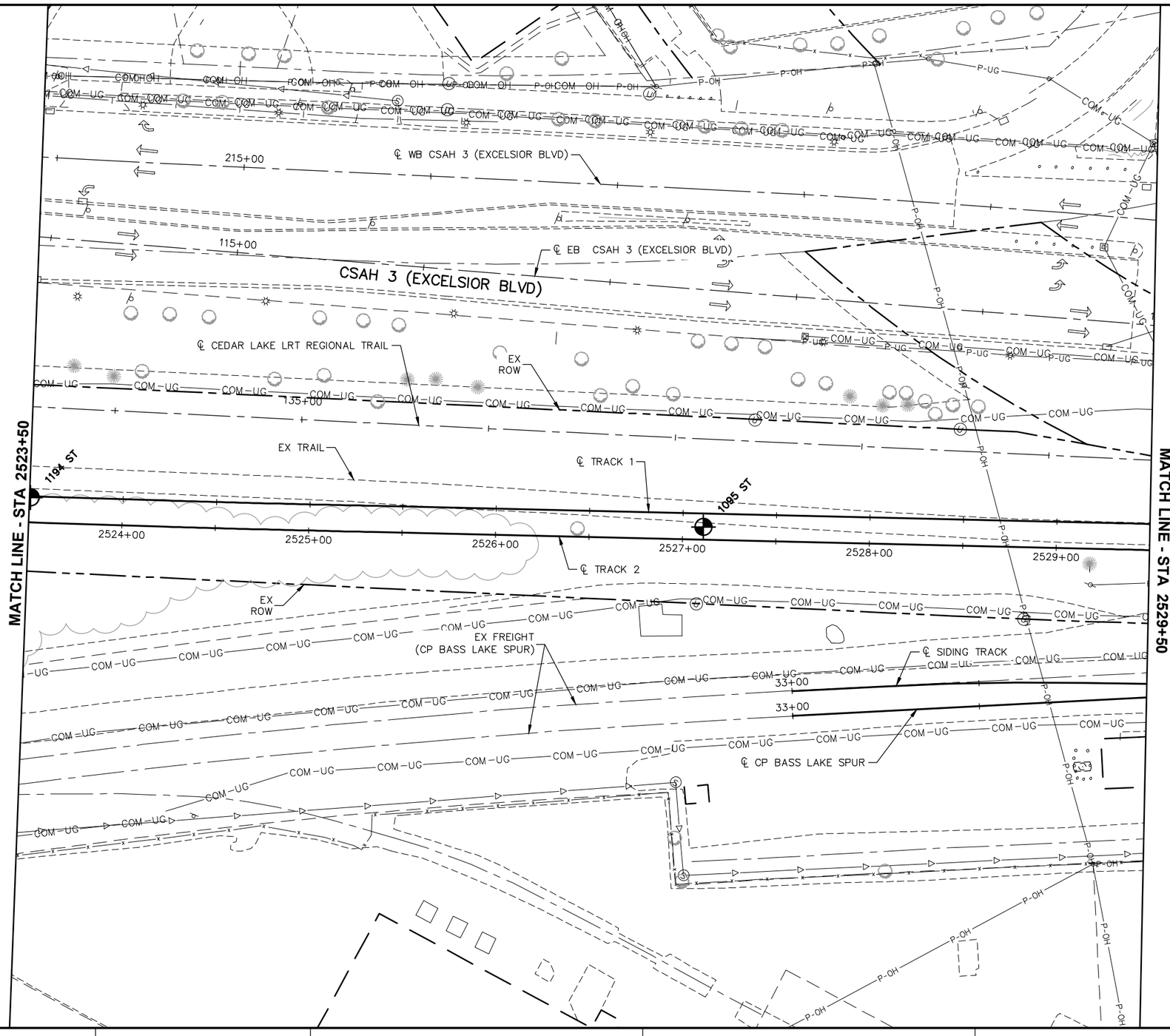
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2516+50 TO STA 2523+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 004

SHEET 98 OF 432

Jan, 19 2016 02:31 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

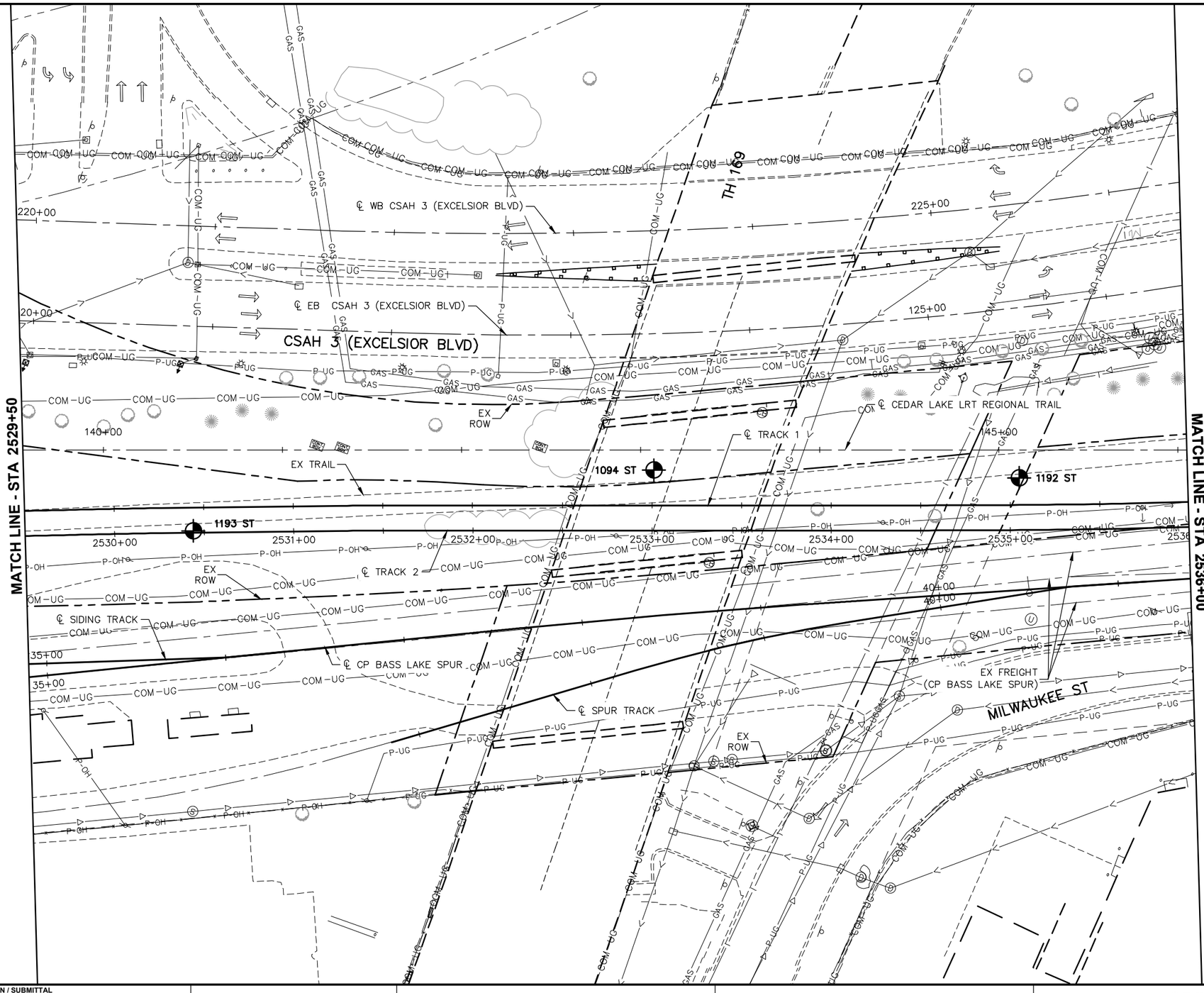
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2523+50 TO STA 2529+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 005

SHEET 99 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

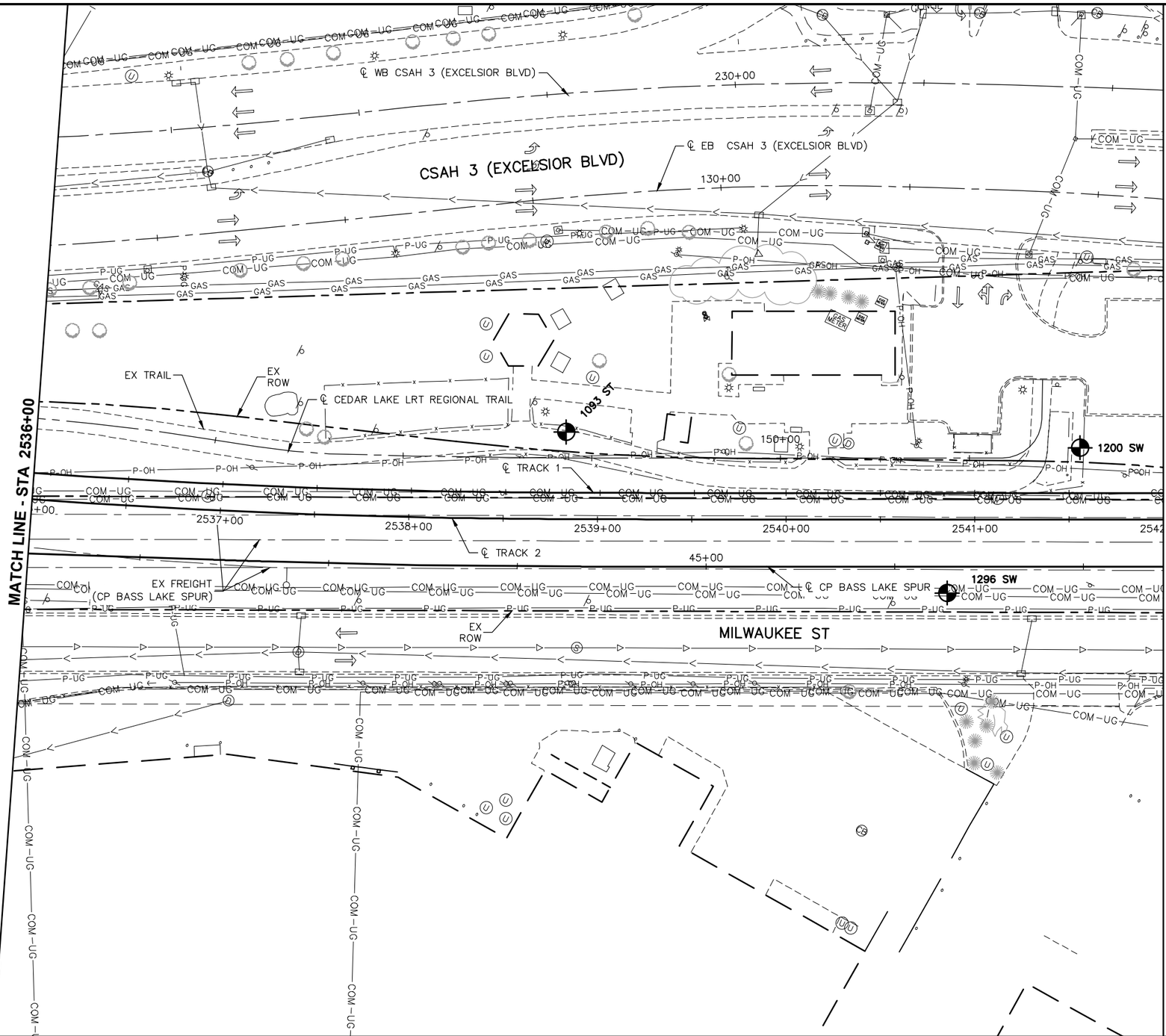
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2529+50 TO STA 2536+00

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 006

SHEET 100 OF 432

Jan, 19 2016 02:35 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

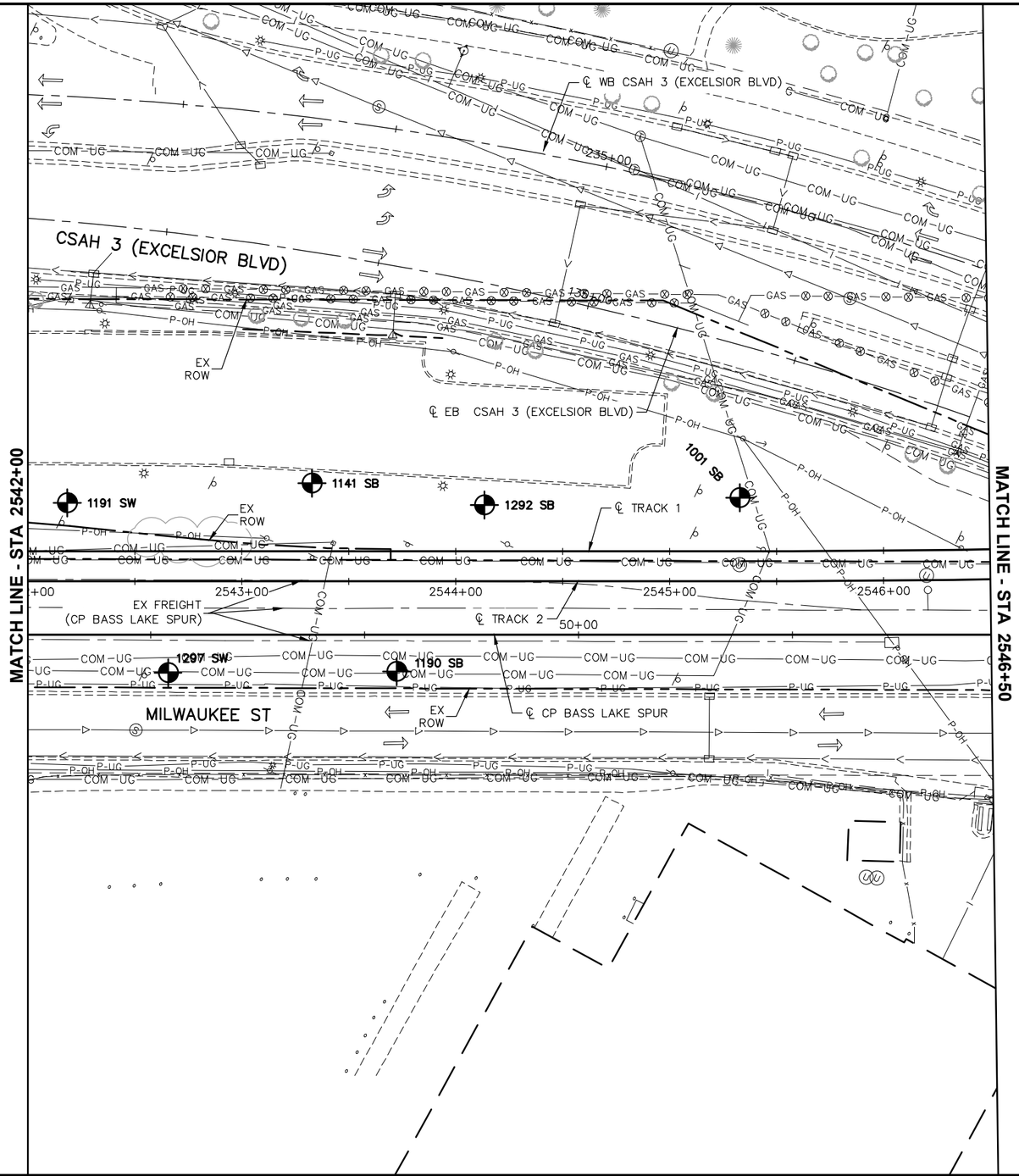
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2536+00 TO STA 2542+00

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 007

SHEET 101 OF 432

Jan, 19 2016 02:36 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

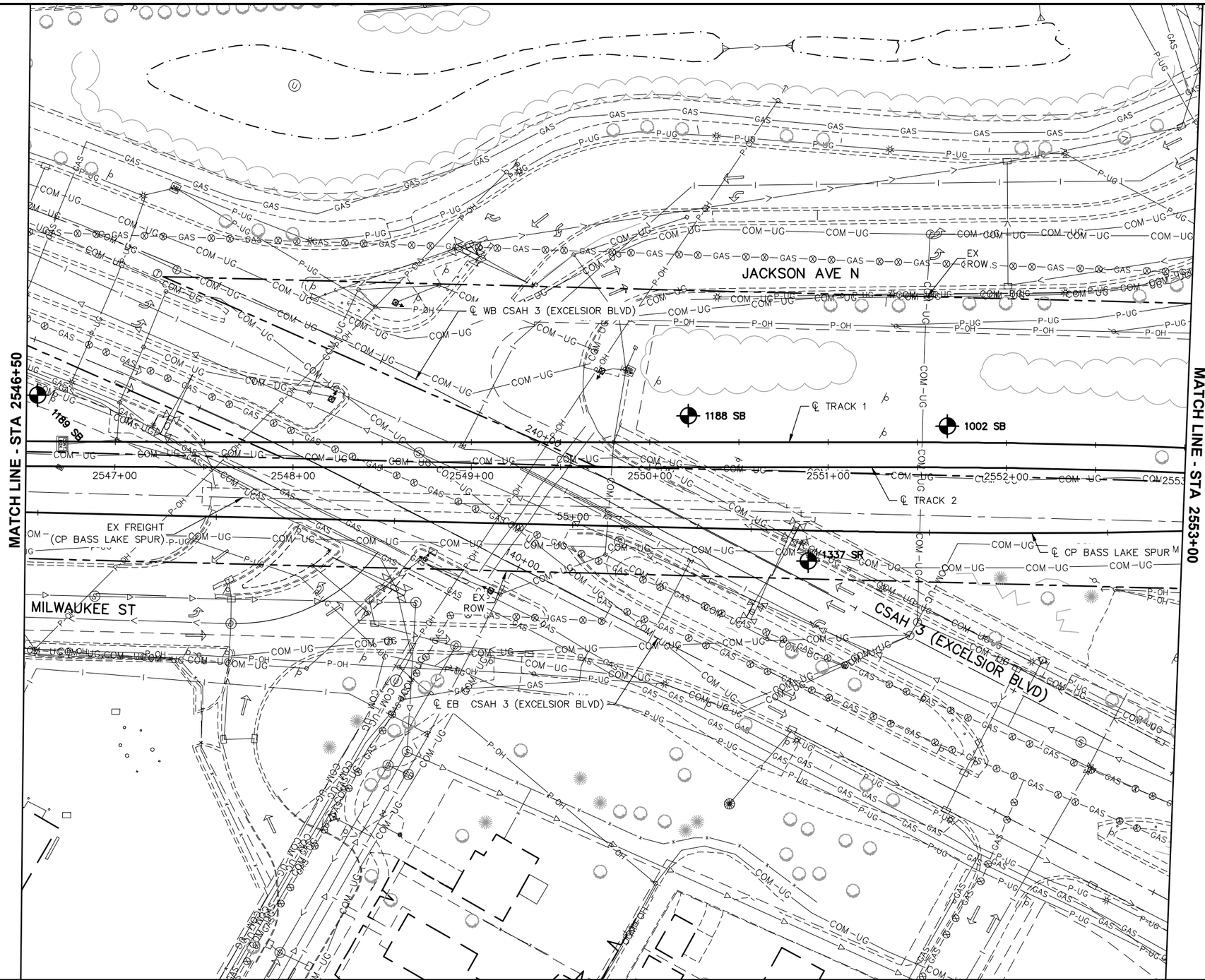
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2542+00 TO STA 2546+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 008

SHEET 102 OF 432

Jan, 19 2016 02:38 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

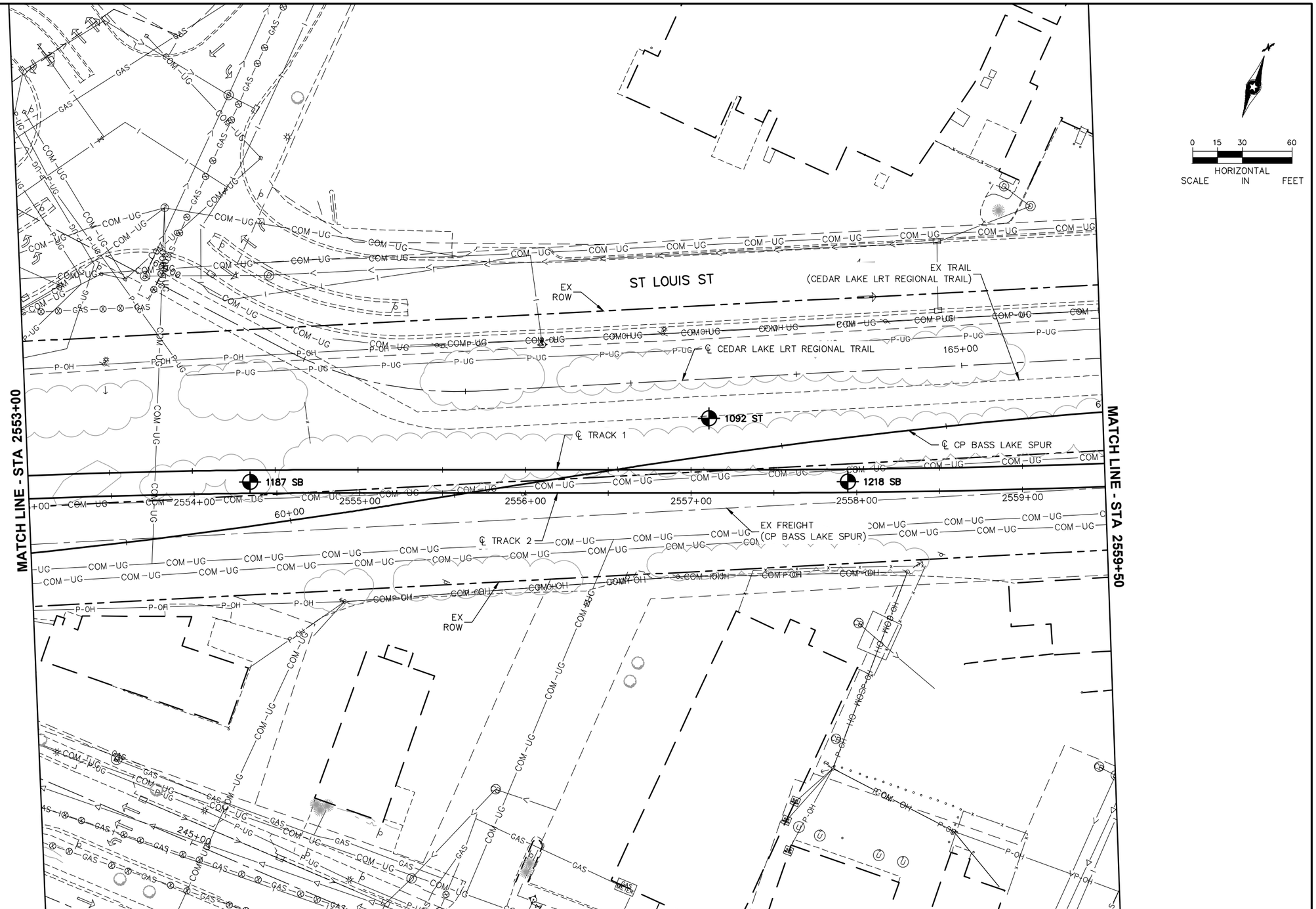
CIVIL EAST - VOLUME 2
GENERAL
EXISTING CONDITIONS PLAN
STA 2546+50 TO STA 2553+00

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 009

SHEET 103 OF 432

Jan, 19 2016 02:40 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2553+00 TO STA 2559+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 010

SHEET 104 OF 432

Jan, 19 2016 02:41 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250

MATCH LINE - STA 2559+50

MATCH LINE - STA 2566+50

ST LOUIS ST

EX ROW

EX TRAIL

℄ CEDAR LAKE LRT REGIONAL TRAIL

℄ TRAIL C

℄ TRACK 1

℄ TRACK 2

℄ CP BASS LAKE SPUR

EX FREIGHT (CP BASS LAKE SPUR)

EX ROW

1142 SB

1293 SB

1091 ST

1299 SW

1298 SW

1201 SB

1186 SB

1202 SW

1185 ST

3 SUE

4 SUE

5 4ASUE

5+00

70+00

170+00

2560+00

2561+00

2562+00

2563+00

2564+00

2565+00

2566+00

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

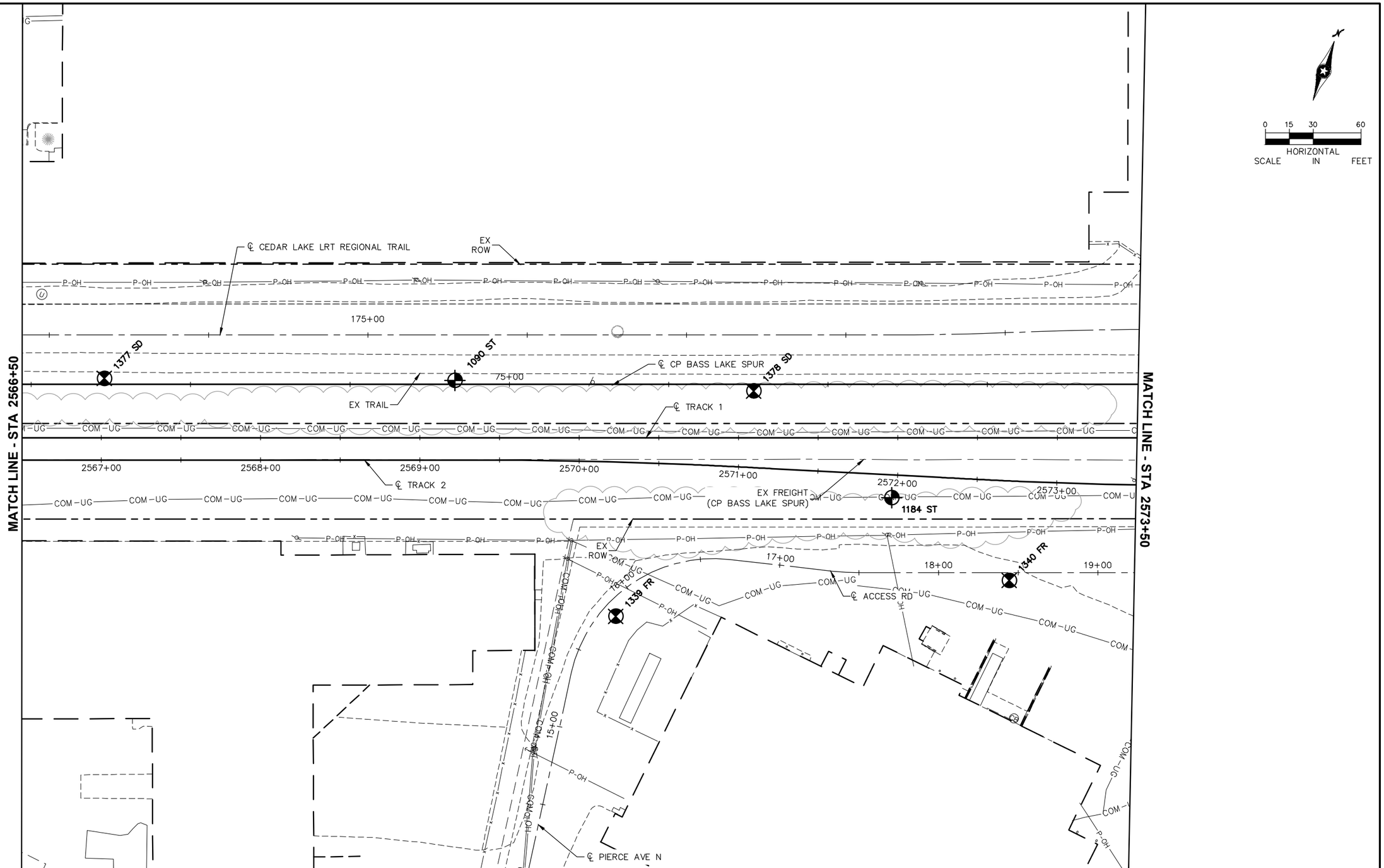
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2559+50 TO STA 2566+50

SHEET 105 OF 432

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 011

Jan, 19 2016 02:43 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

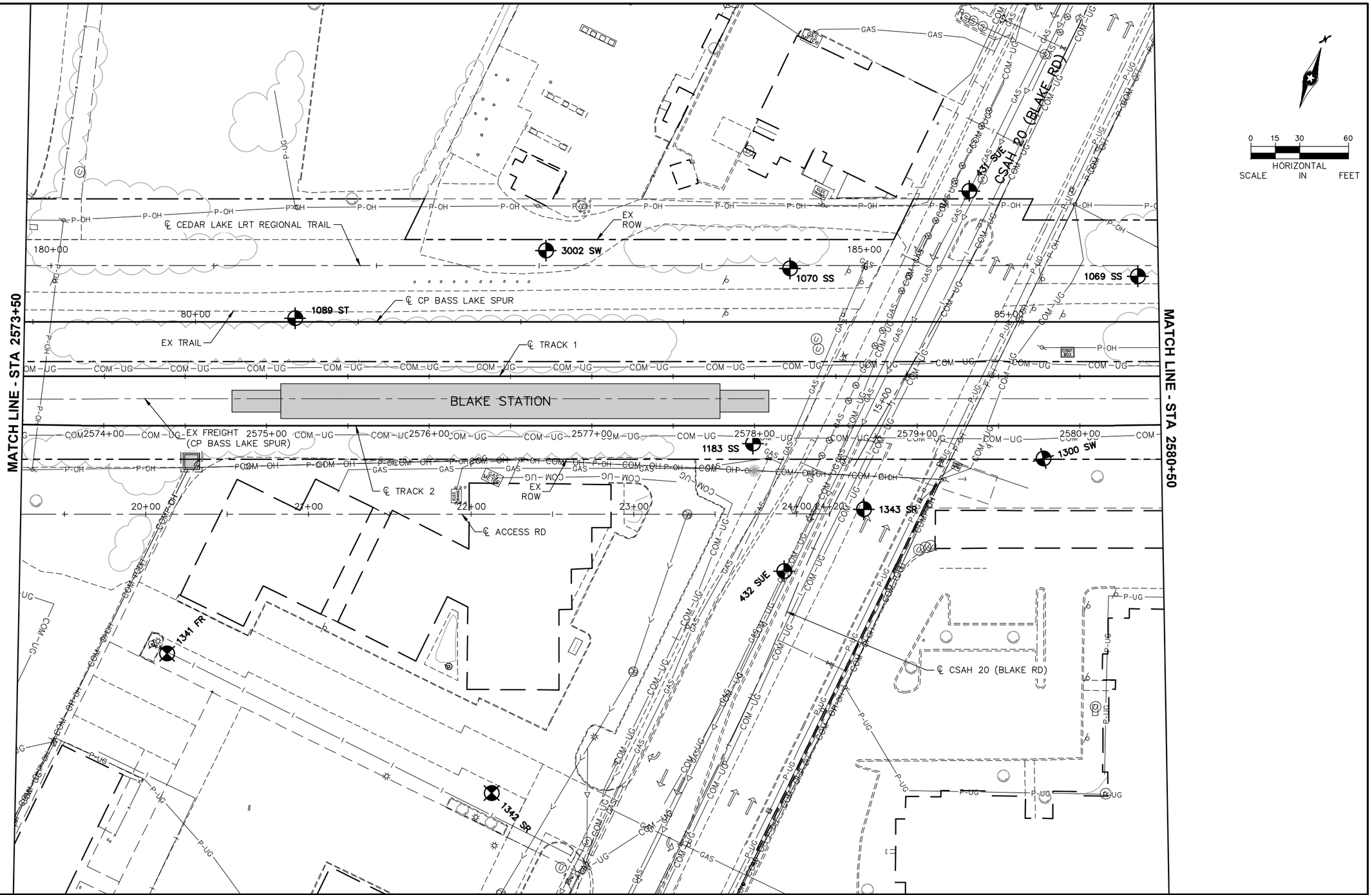
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2566+50 TO STA 2573+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 012

SHEET 106 OF 432

Jan, 19 2016 02:45 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2573+50 TO STA 2580+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 013

SHEET 107 OF 432

MATCH LINE - STA 2580+50

MATCH LINE - STA 2587+50

N

0 15 30 60

HORIZONTAL SCALE IN FEET

EX TRAIL

3001 SW

℄ CP BASS LAKE SPUR

190+00

℄ CEDAR LAKE LRT REGIONAL TRAIL

1088 ST

90+00

℄ TRACK 1

2581+00

2582+00

2583+00

2584+00

2585+00

2586+00

2587+00

EX FREIGHT (CP BASS LAKE SPUR)

℄ TRACK 2

1182 ST

EX ROW

P-OH P-UG COM-UG

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

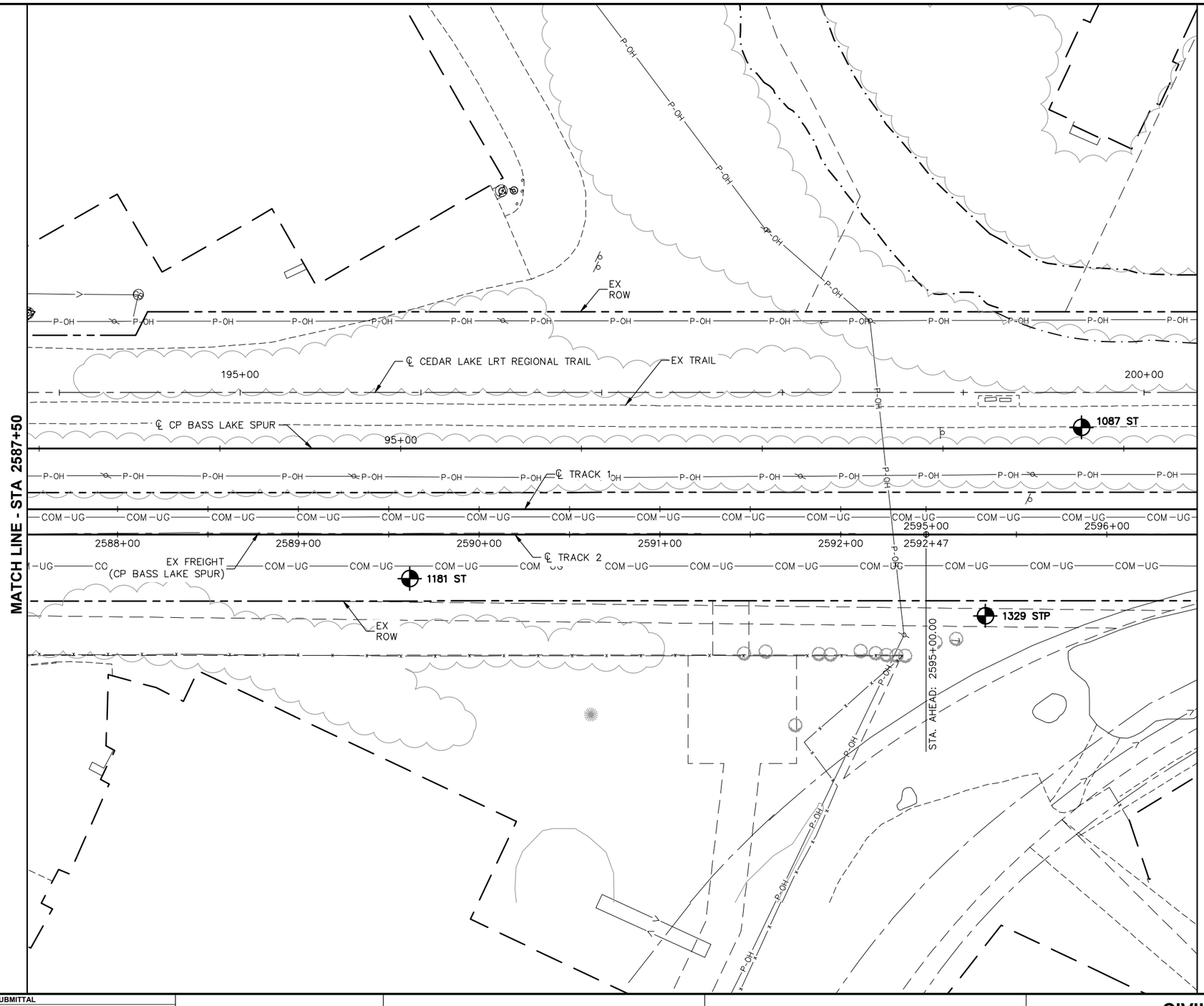
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2580+50 TO STA 2587+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 014

SHEET 108 OF 432

Jan. 19 2016 02:48 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

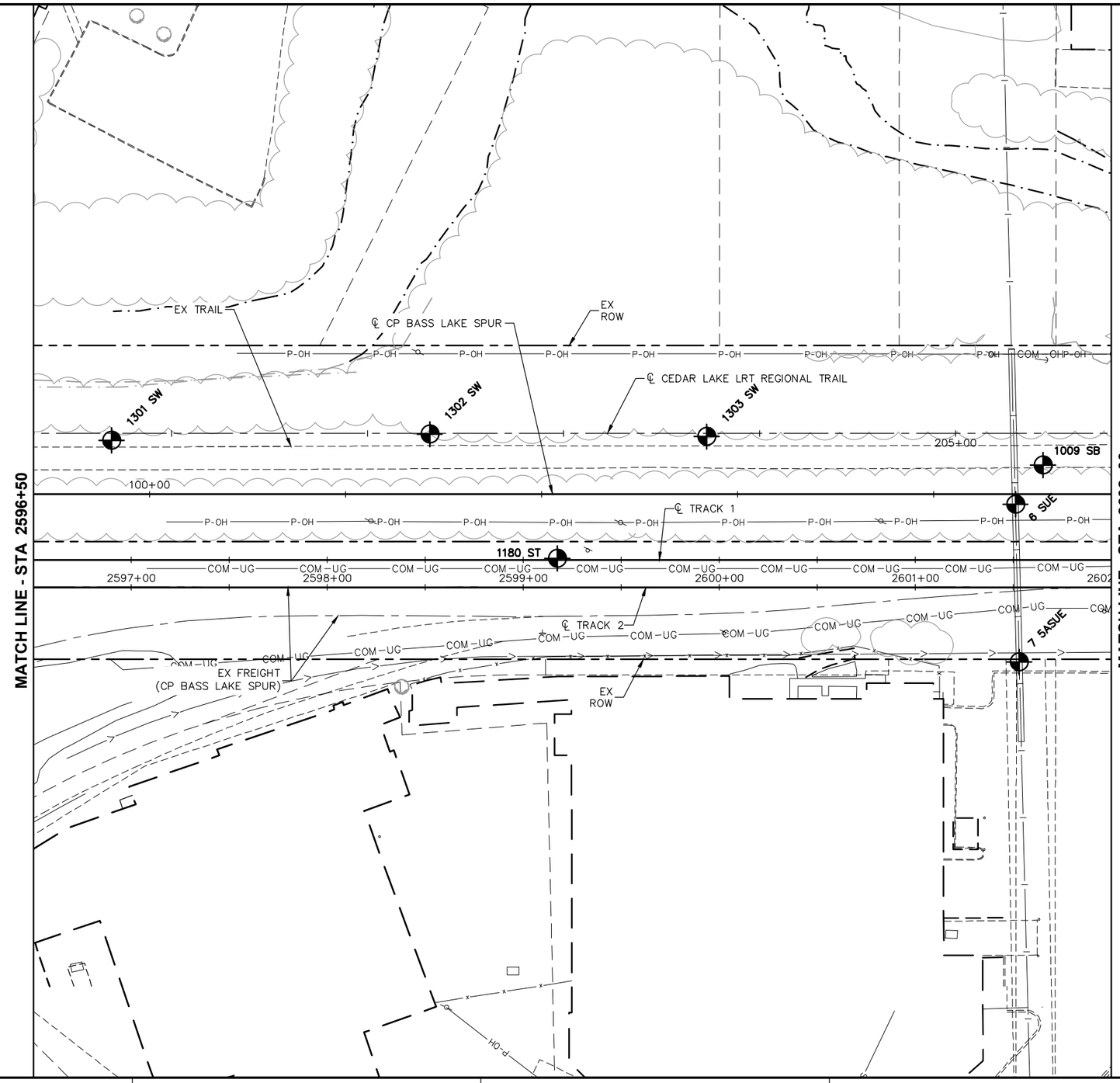
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2587+50 TO STA 2596+50

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 015

SHEET 109 OF 432

Jan, 19 2016 02:50 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

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METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2596+50 TO STA 2602+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 001

SHEET 110 OF 432

Jan, 19 2016 02:55 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250

MATCH LINE - STA 2602+00

MATCH LINE - STA 2609+00

MINNEHAHA CREEK

1258 CB

1259 CB

EX BRIDGE

EX ROW

℄ CEDAR LAKE LRT REGIONAL TRAIL

EX TRAIL

℄ TRAIL N

1010 SB

℄ CP BASS LAKE SPUR

1086 ST

1260 SB

1261 SB

℄ TRACK 1

℄ TRACK 2

EX FREIGHT (CP BASS LAKE SPUR)

2603+00

2604+00

2605+00

2606+00

2607+00

2608+00

210+00

110+00

P-OH

COM-UG

COM-OH

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

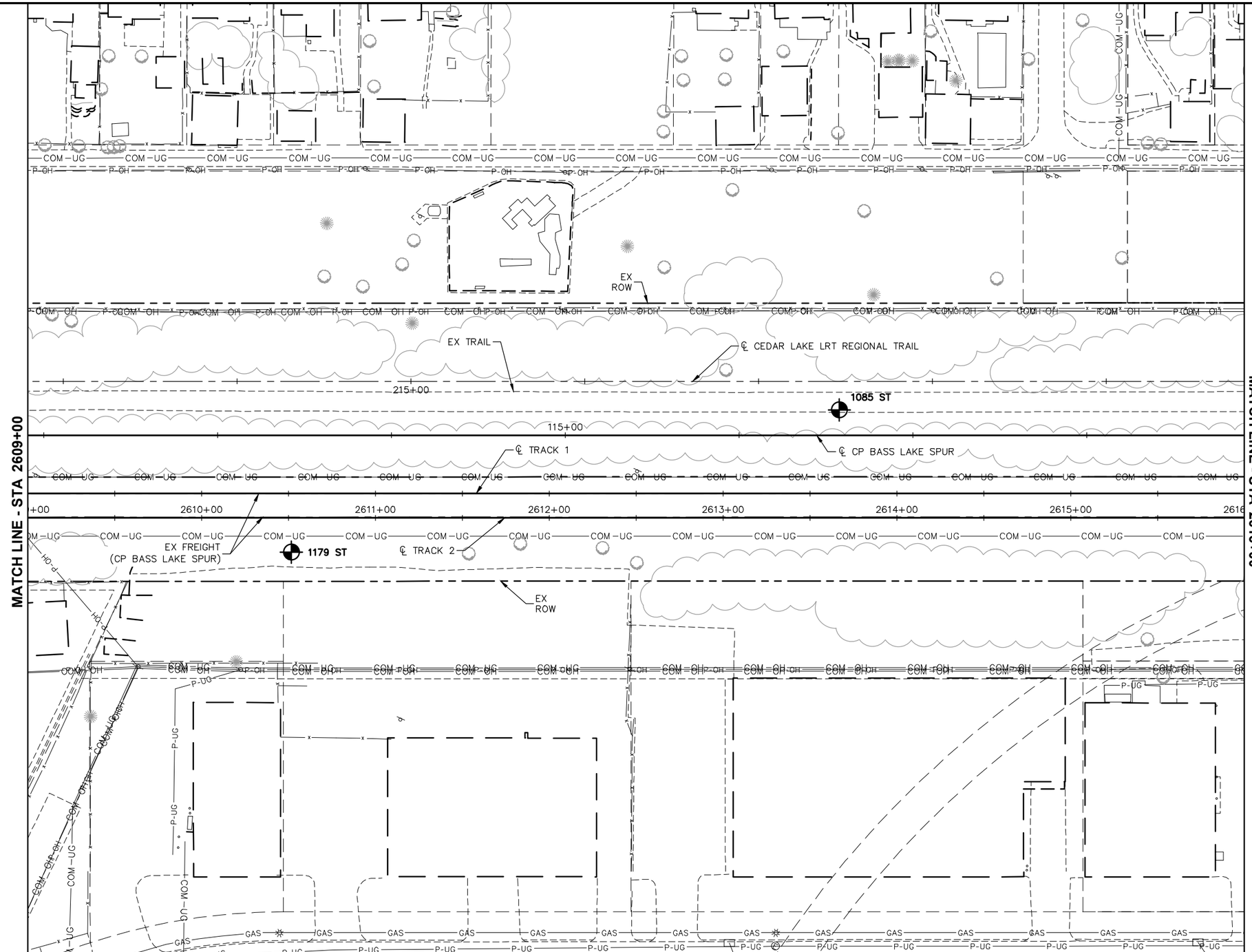
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2602+00 TO STA 2609+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 002

SHEET 111 OF 432

Jan, 19 2016 02:56 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

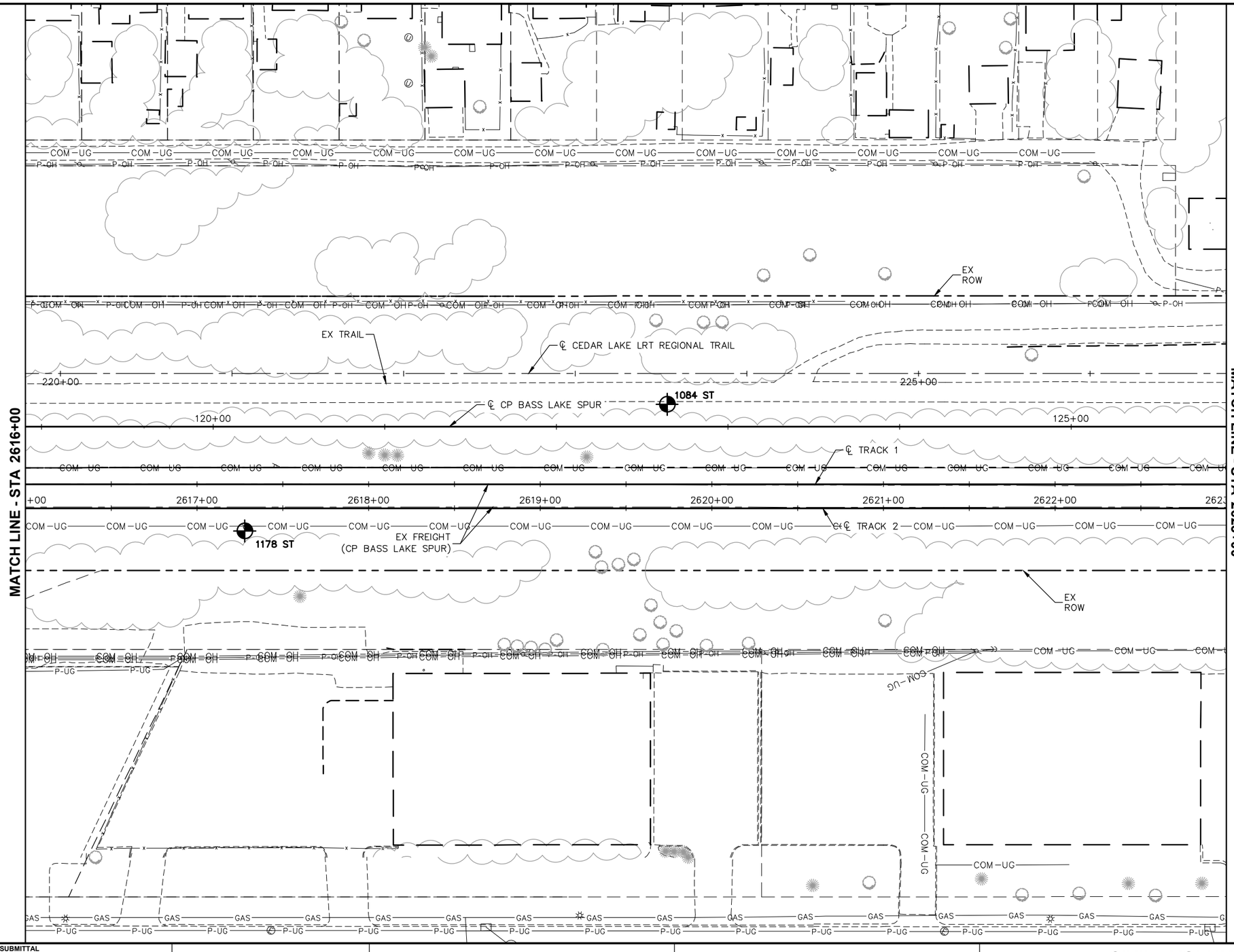
90% SUBMISSION - 01/22/16

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2609+00 TO STA 2616+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 003

SHEET 112 OF 432



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

90% SUBMISSION - 01/22/16

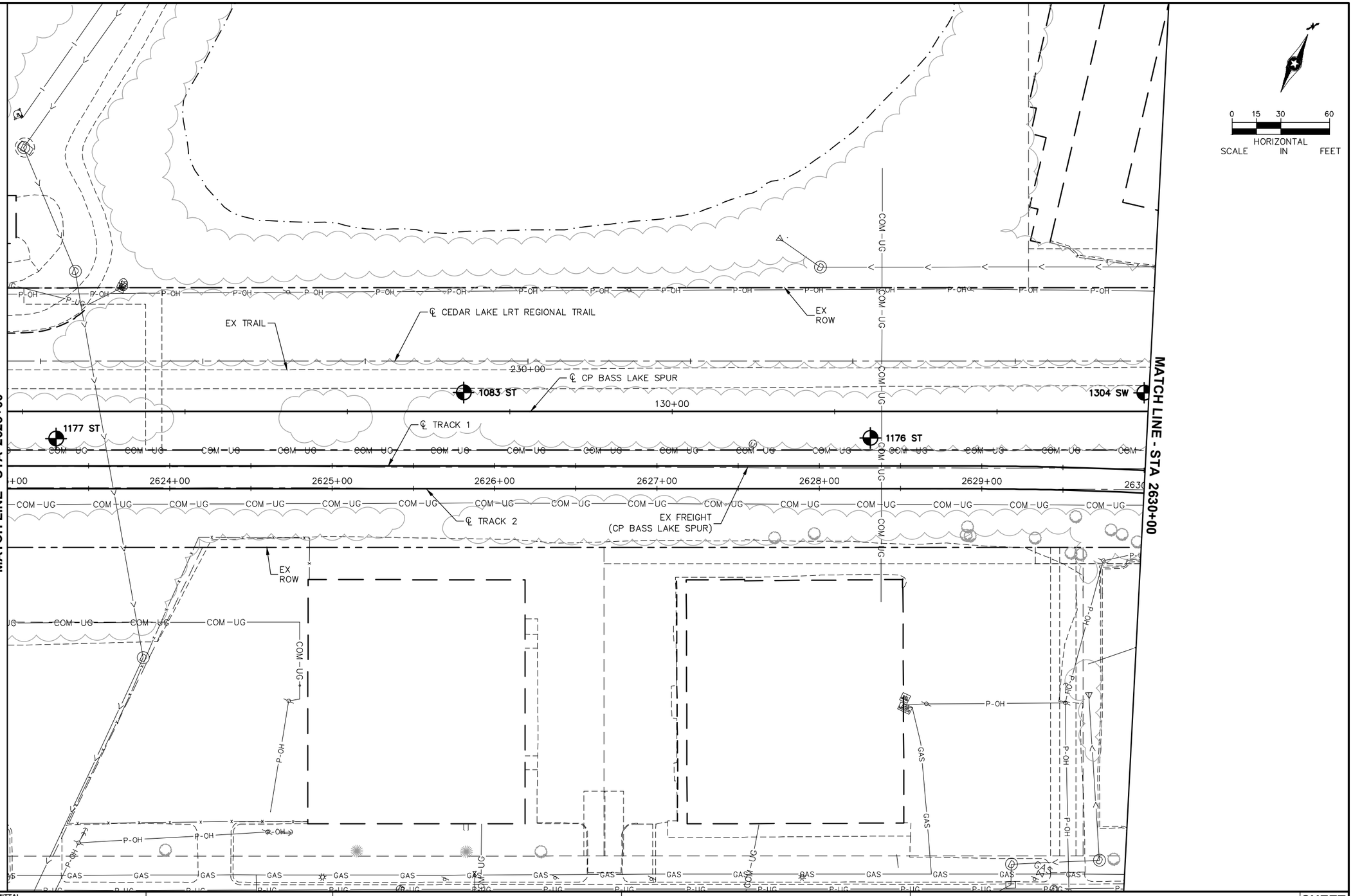
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2616+00 TO STA 2623+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 004

SHEET 113 OF 432

Jan. 19 2016 02:58 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

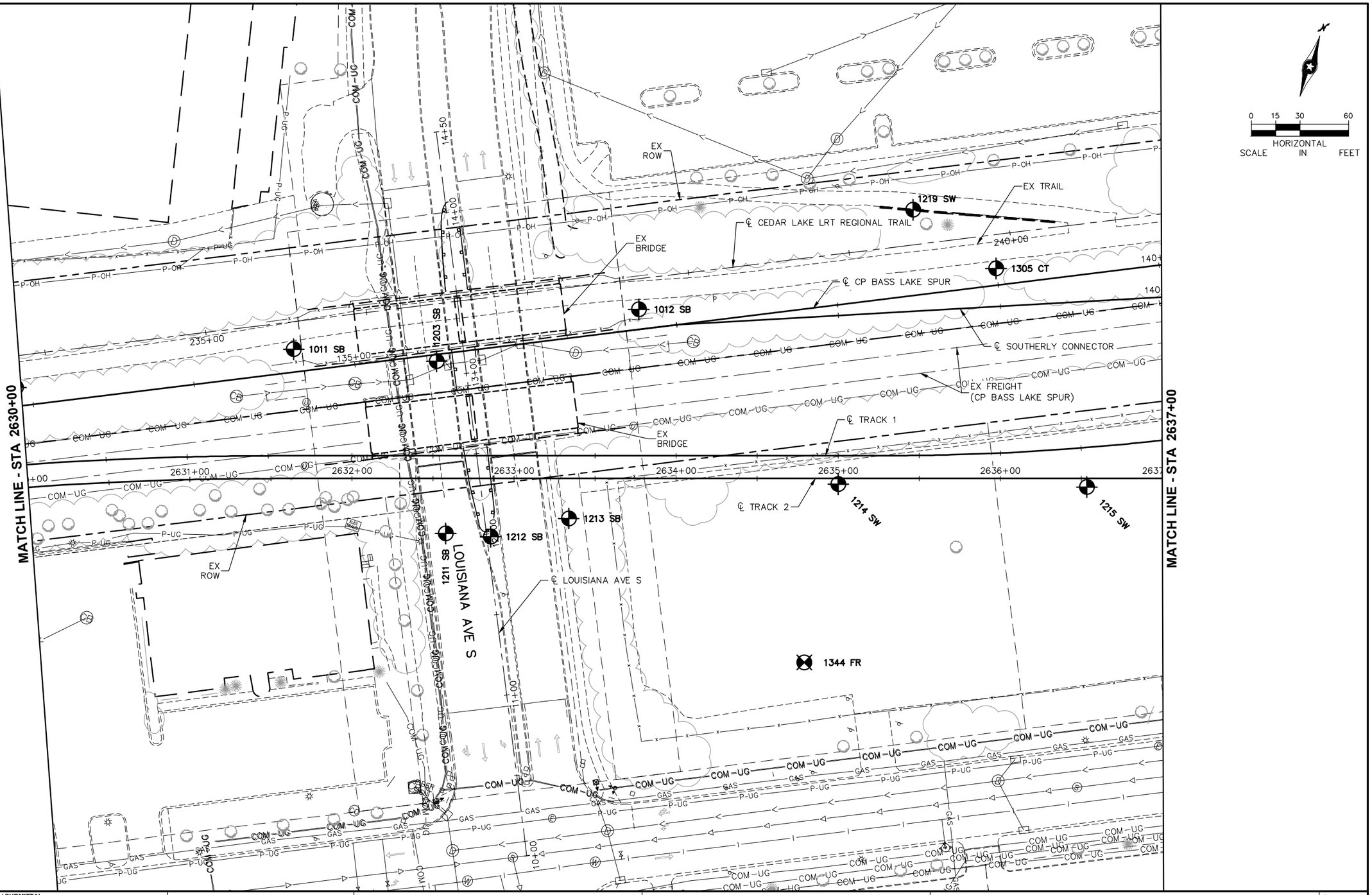
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2623+00 TO STA 2630+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 005

SHEET 114 OF 432

Jan, 19 2016 02:59 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

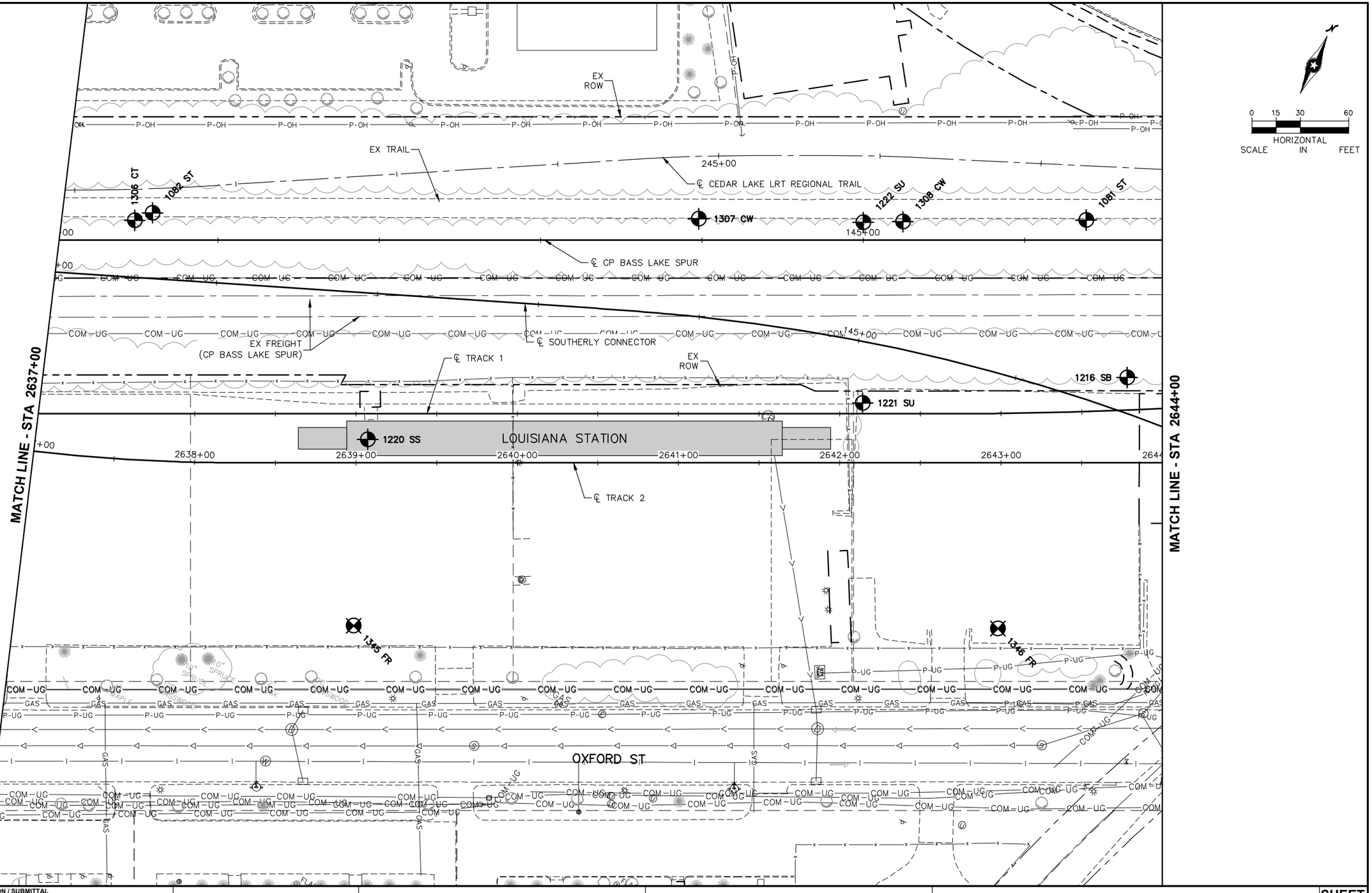
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2630+00 TO STA 2637+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 006

SHEET 115 OF 432

Jan. 19 2016 03:00 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

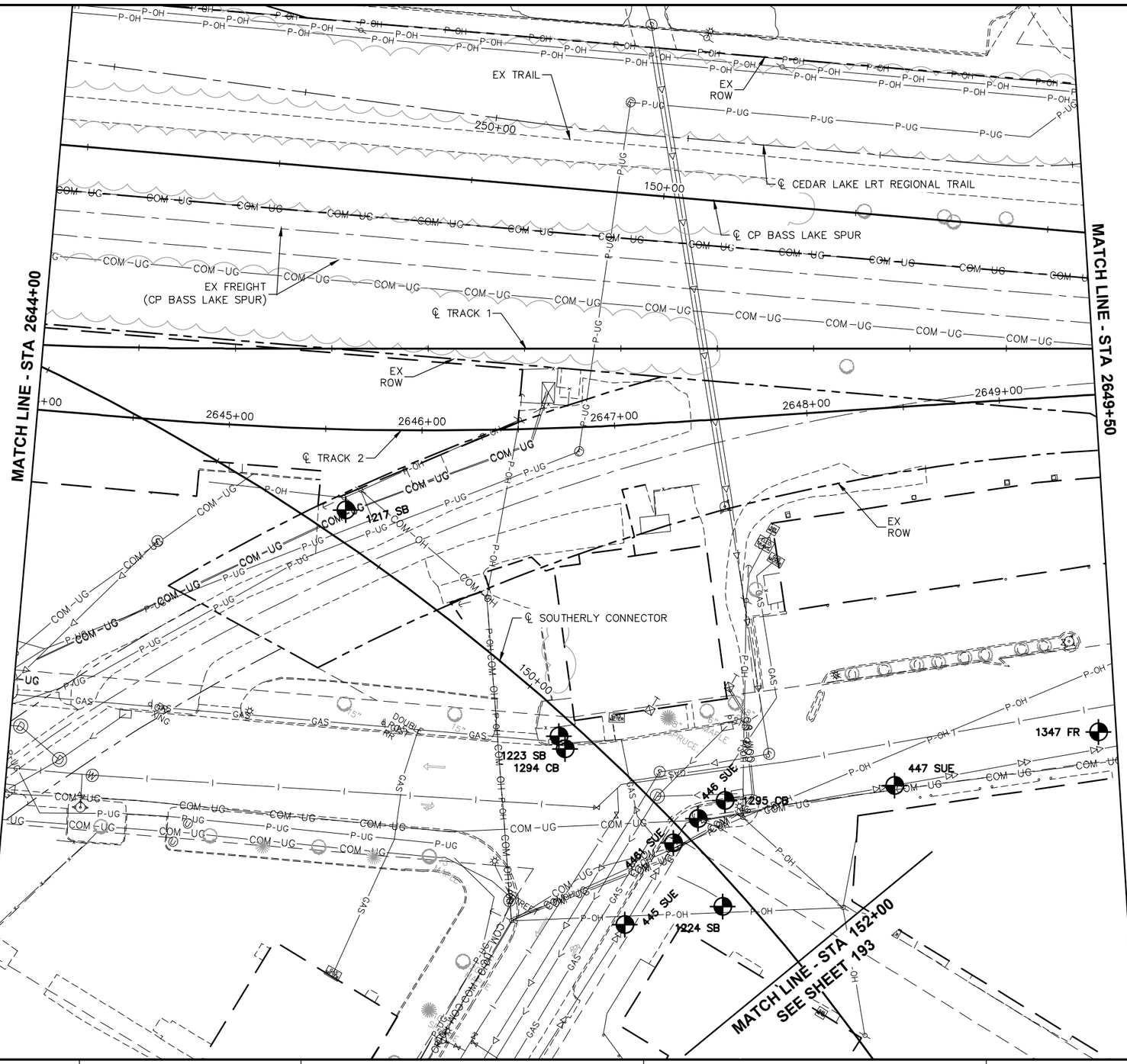
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2637+00 TO STA 2644+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 007

SHEET 116 OF 432

Jan, 19 2016 03:01 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

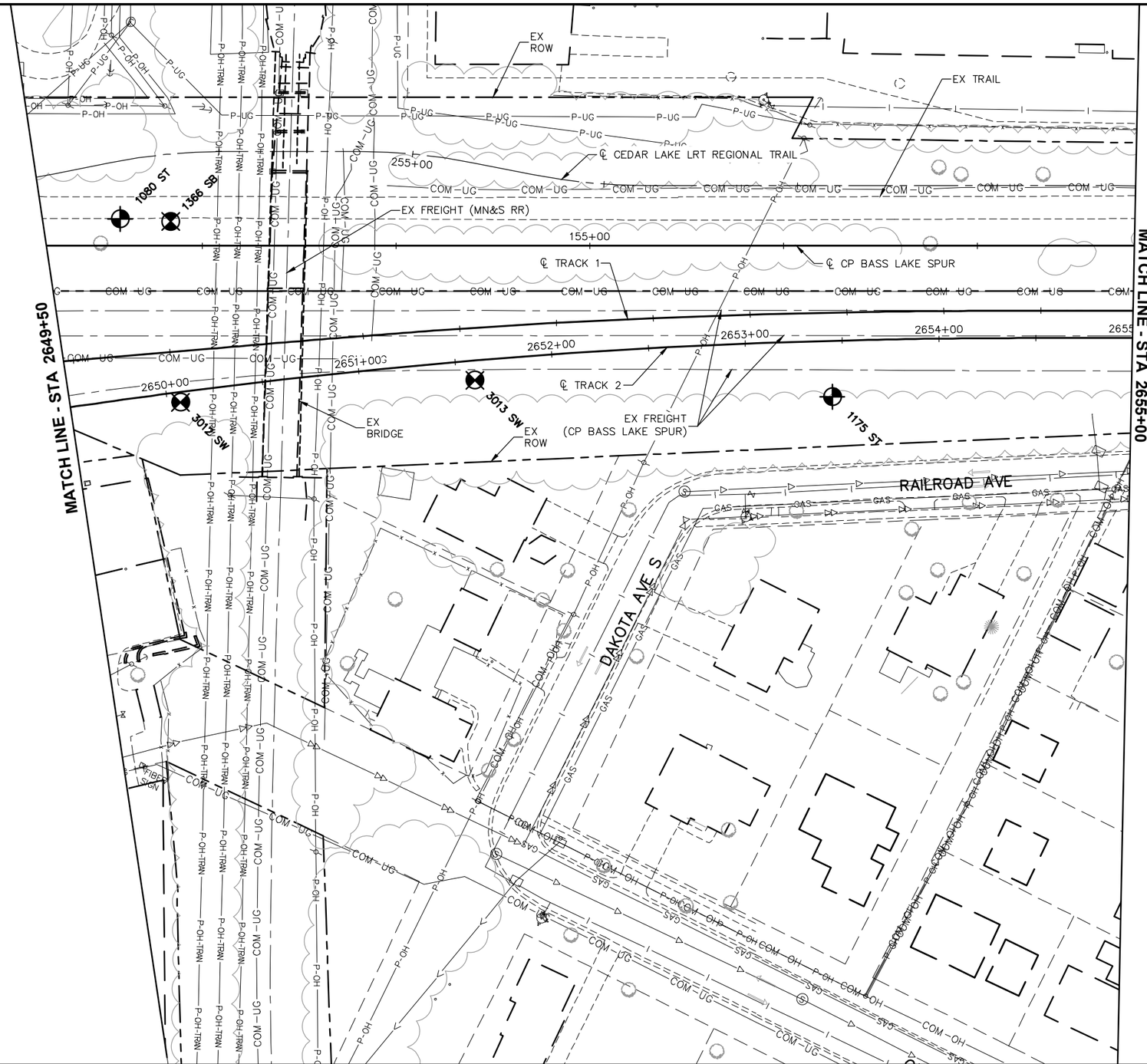
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2644+00 TO STA 2649+50

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 008

SHEET 117 OF 432

Jan, 19 2016 03:02 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

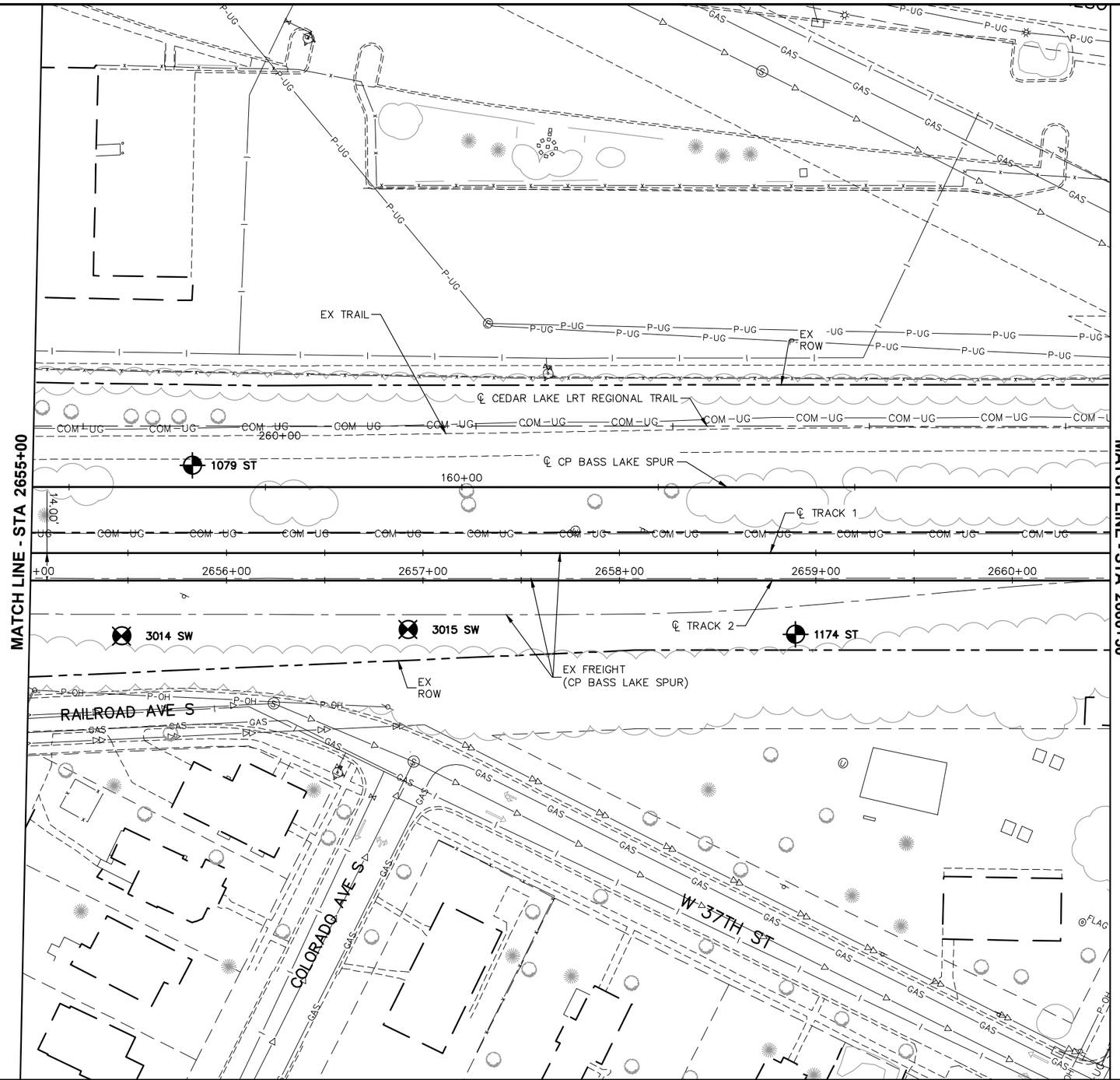
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2649+50 TO STA 2655+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 009

SHEET 118 OF 432

Jan, 19 2016 03:03 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

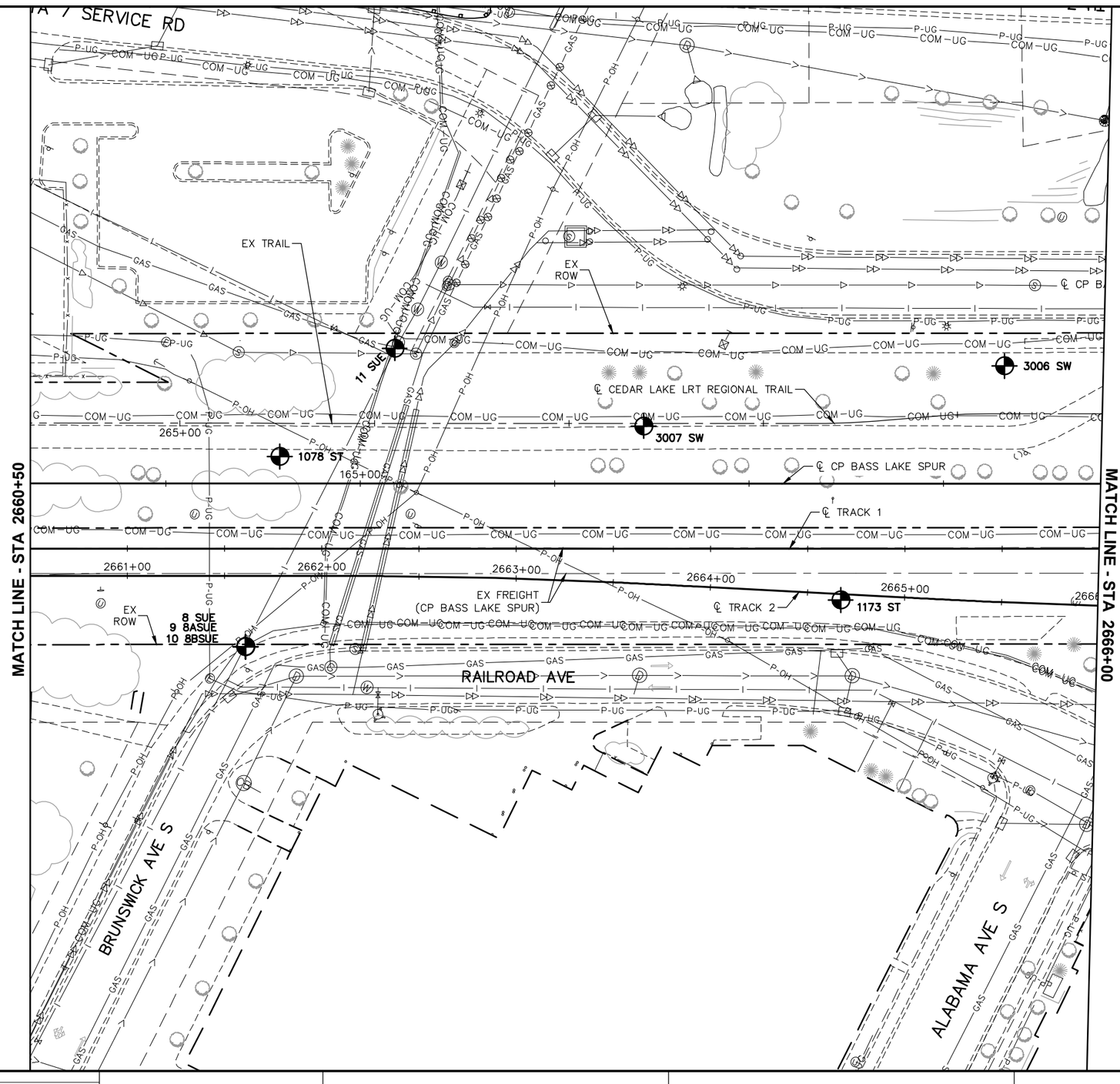
90% SUBMISSION - 01/22/16

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2655+00 TO STA 2660+50

DISCIPLINE: SURVEY
SHEET NAME: E2-SUR-PLN - 010

SHEET 119 OF 432

Jan, 19 2016 03:04 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

Jan, 19 2016 03:06 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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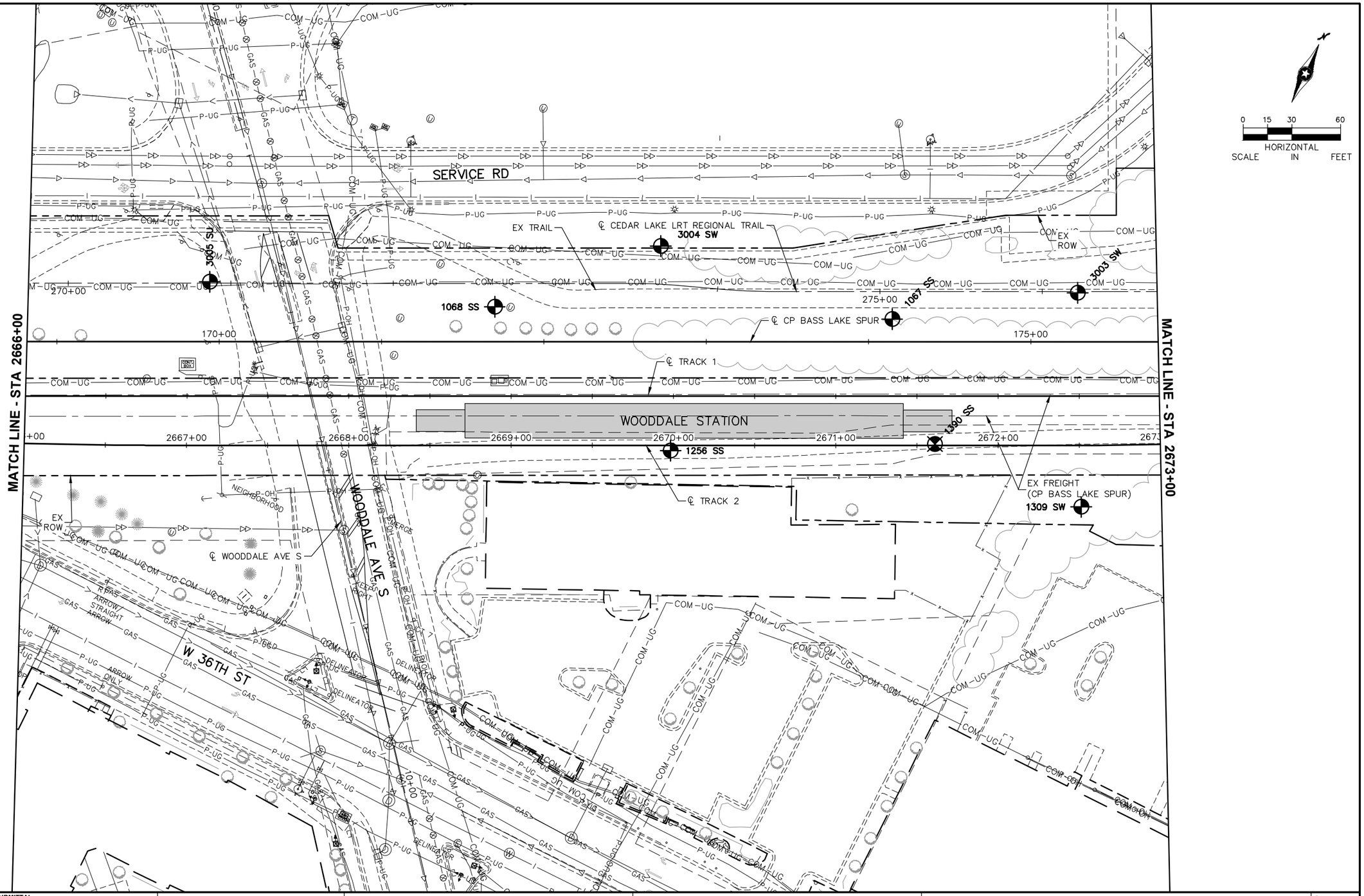
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

90% SUBMISSION - 01/22/16

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2660+50 TO STA 2666+00

DISCIPLINE: SURVEY
SHEET NAME: E2-SUR-PLN - 011

SHEET 120 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST
Green Line LRT Extension

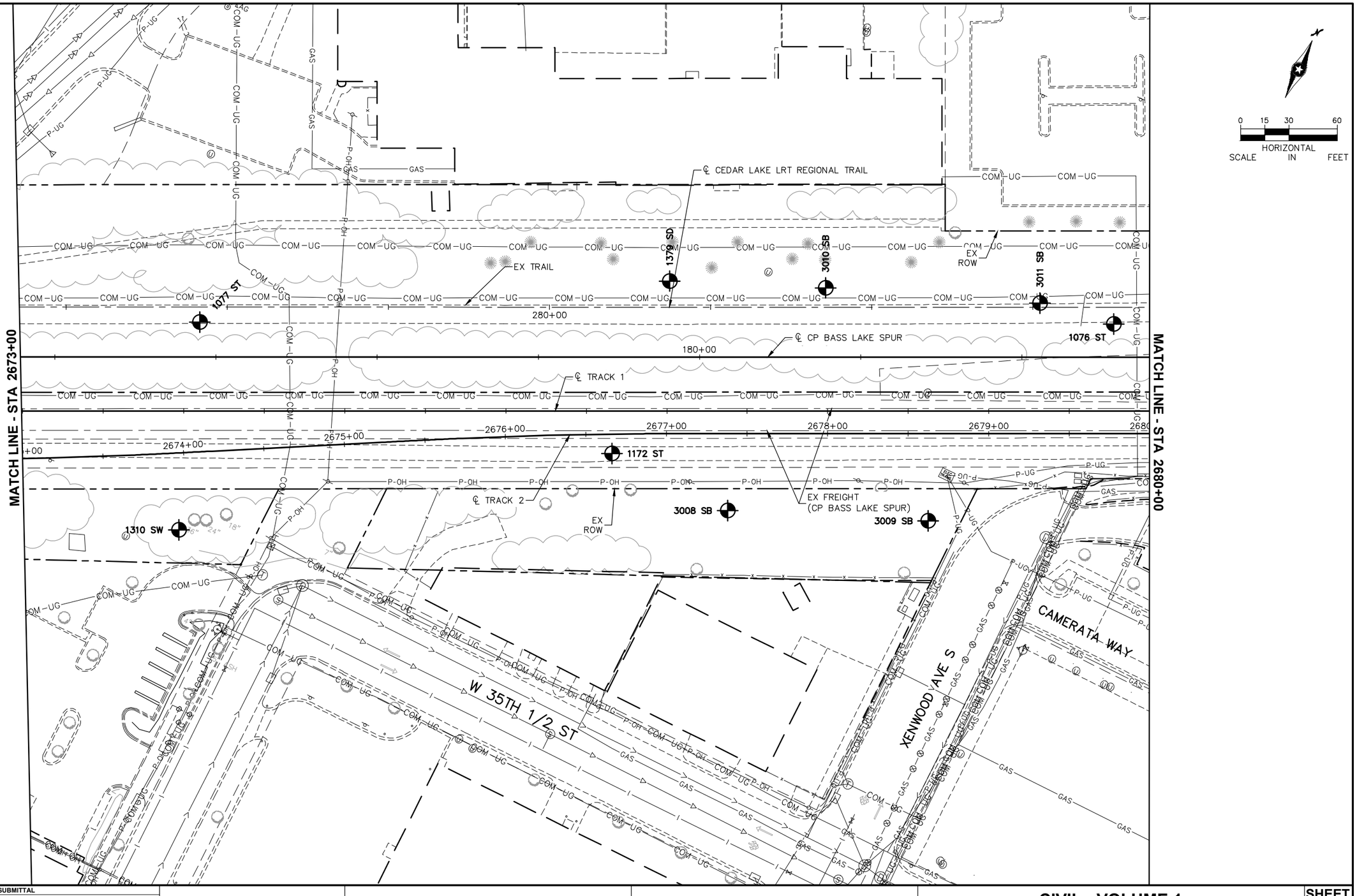
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2666+00 TO STA 2673+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 012

SHEET 121 OF 432

Jan, 19 2016 03:07 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

90% SUBMISSION - 01/22/16

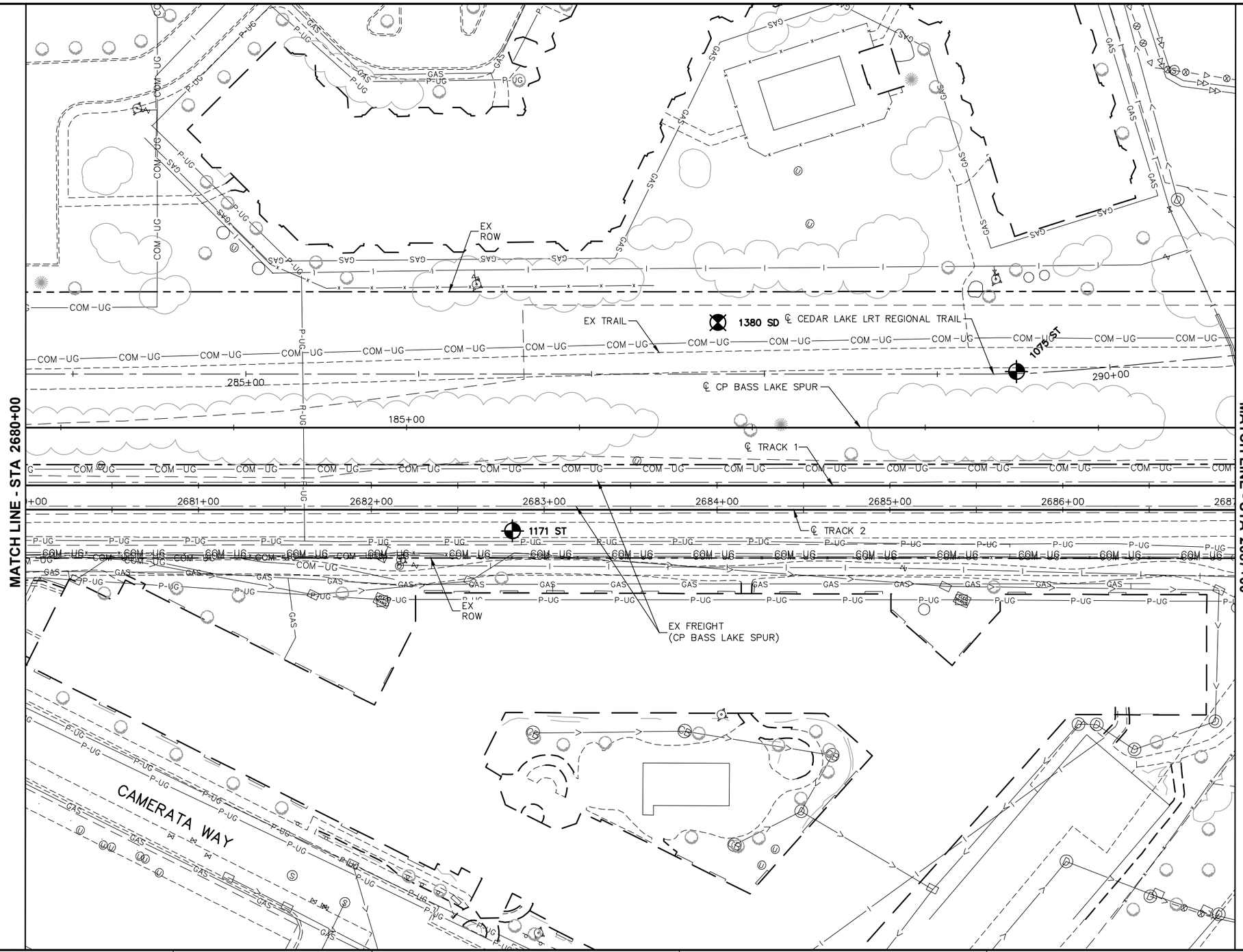
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2673+00 TO STA 2680+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 013

SHEET 122 OF 432

Jan, 19 2016 03:08 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

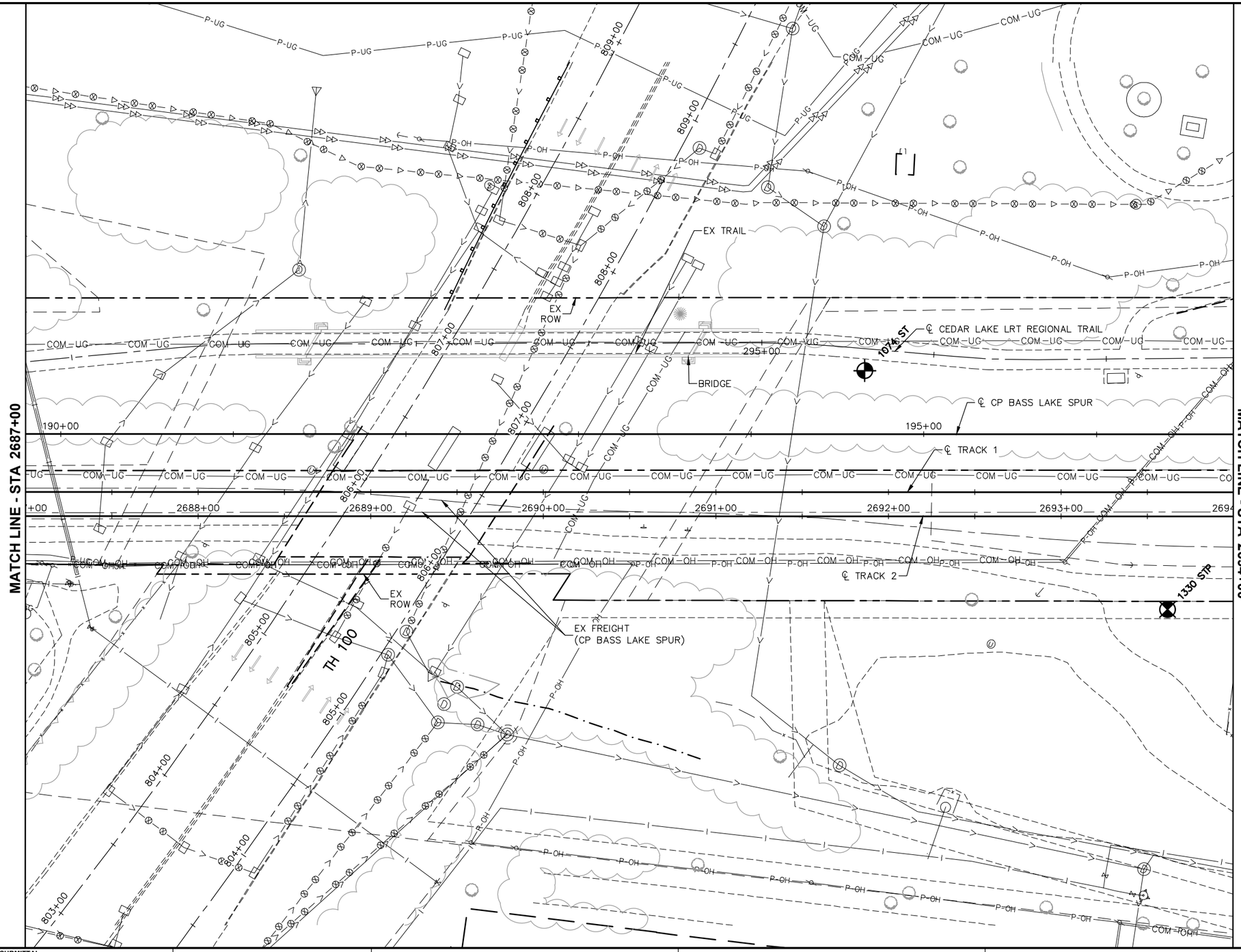
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2680+00 TO STA 2687+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 014

SHEET 123 OF 432

Jan, 19 2016 03:09 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

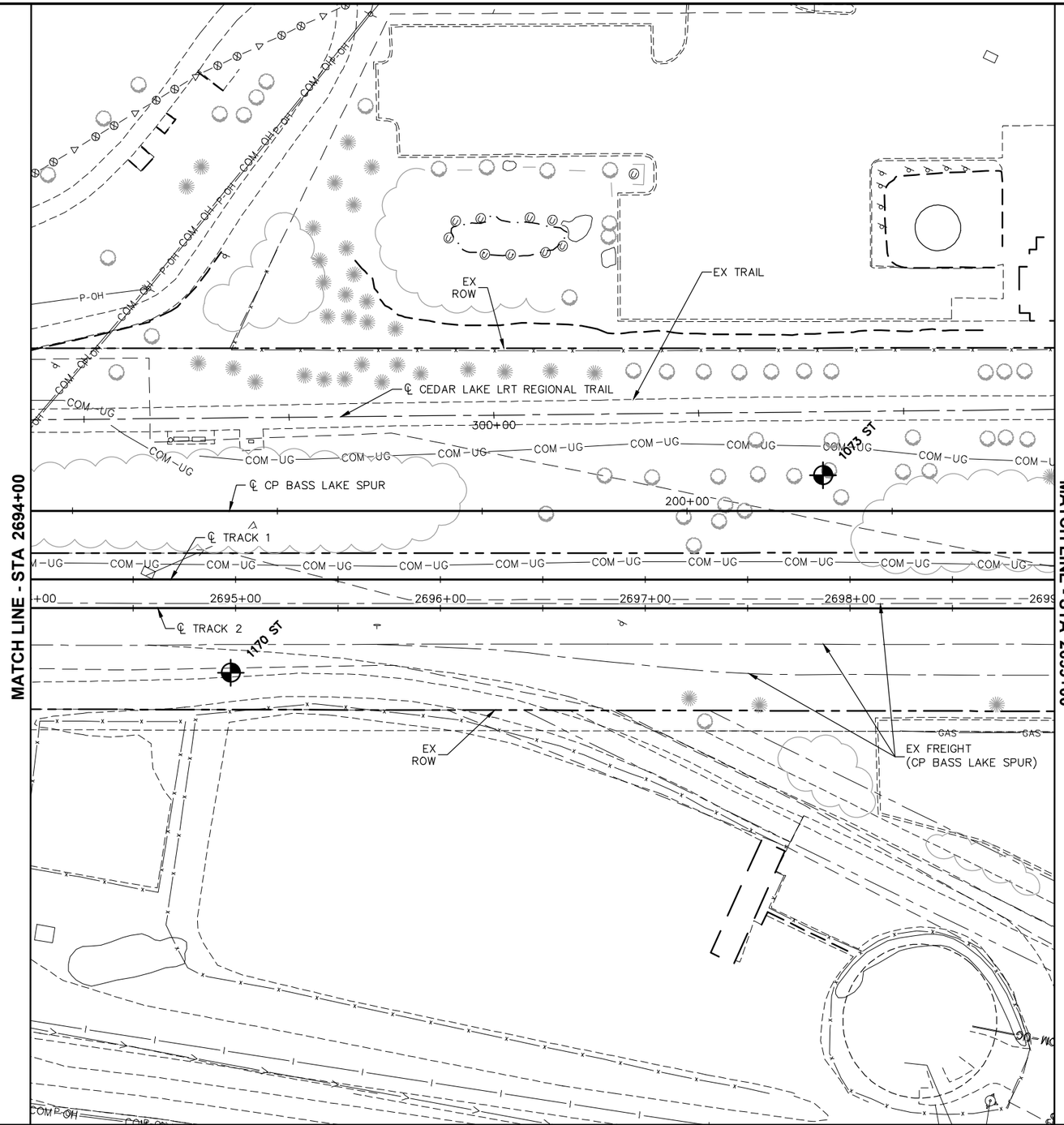
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2687+00 TO STA 2694+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 015

SHEET 124 OF 432

Jan, 19 2016 03:10 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

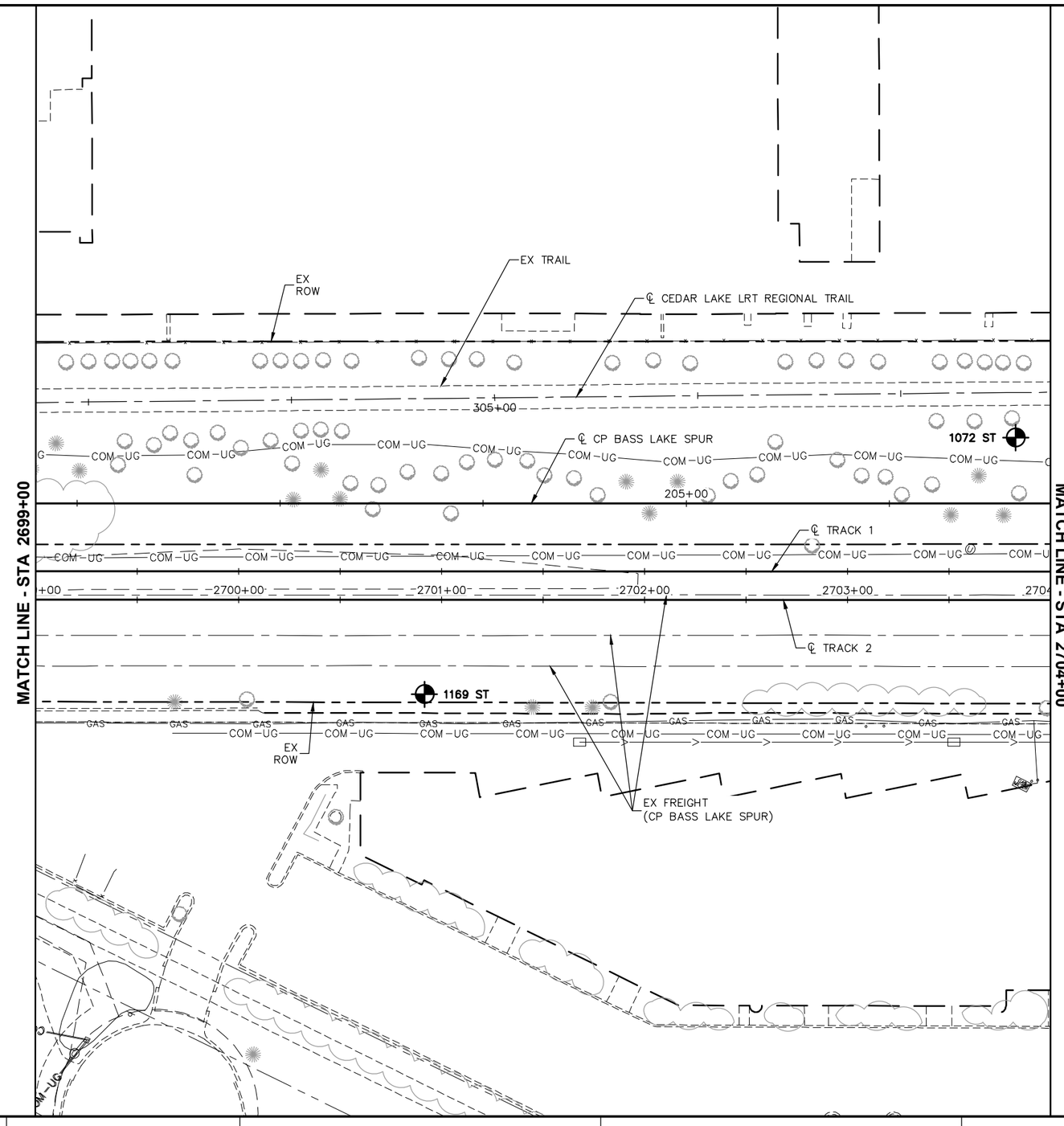
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2694+00 TO STA 2699+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 016

SHEET 125 OF 432

Jan, 19 2016 03:11 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL
SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

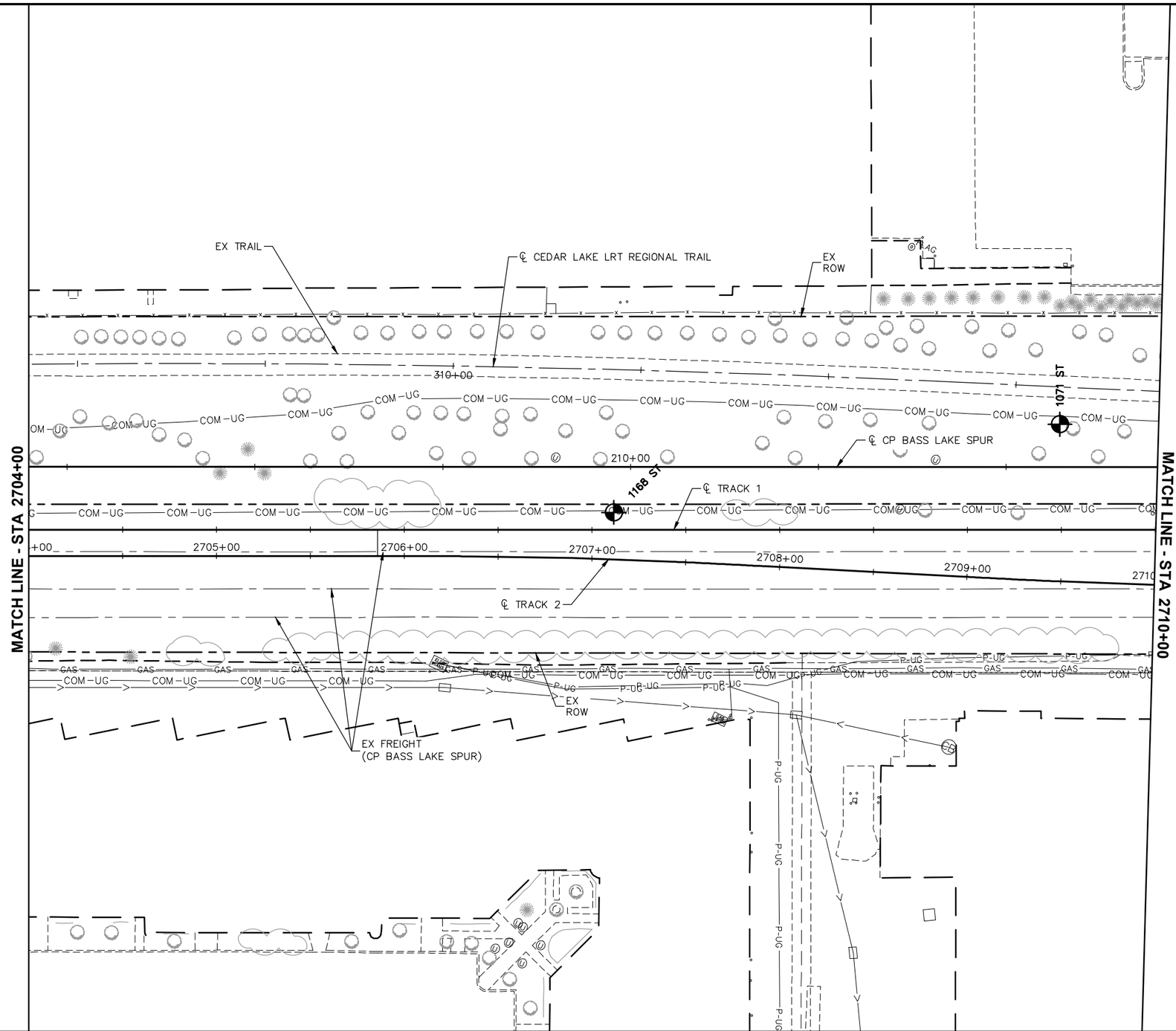
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2699+00 TO STA 2704+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 017

SHEET 126 OF 432

Jan, 19 2016 03:12 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

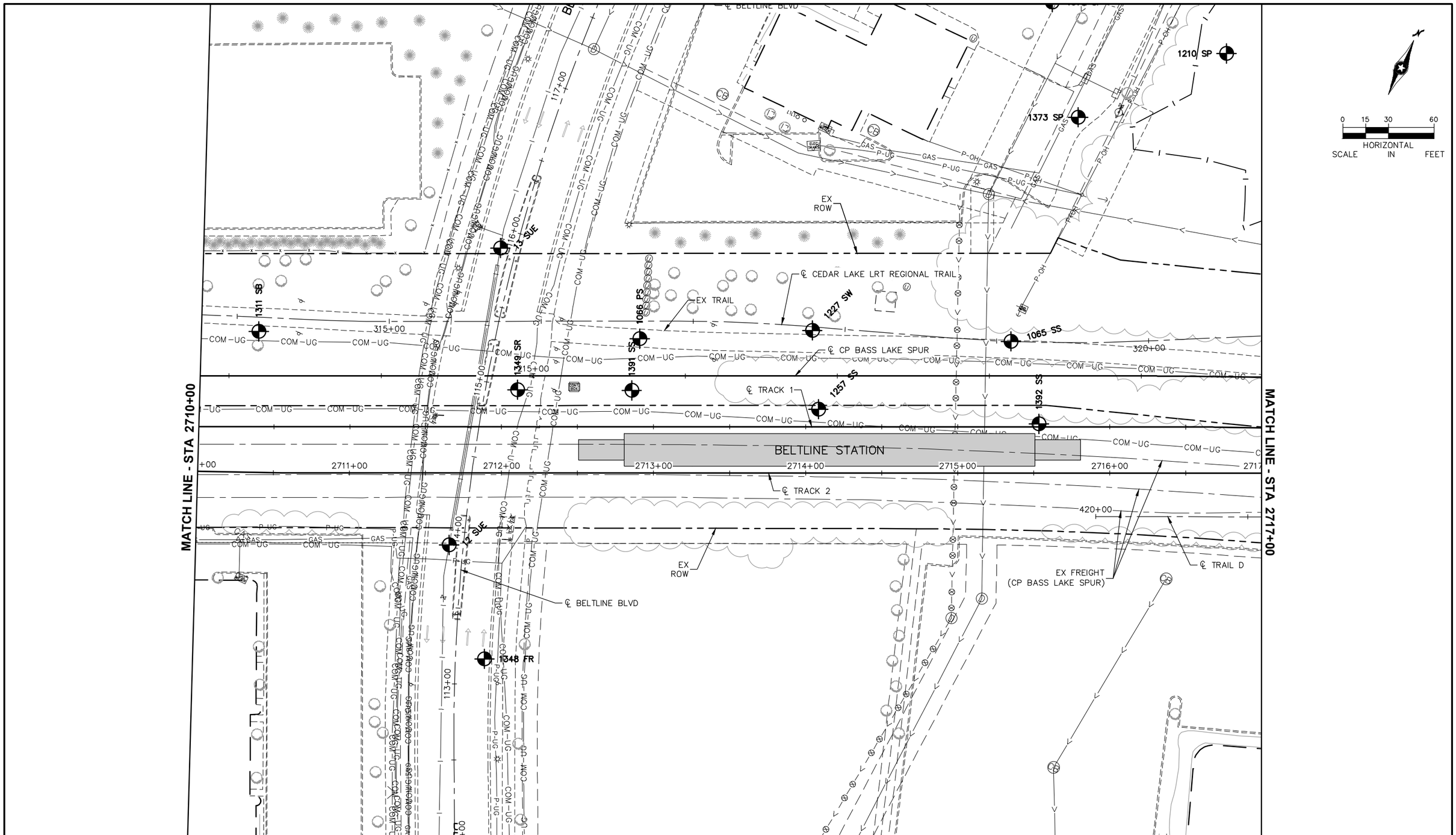
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2704+00 TO STA 2710+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 018

SHEET 127 OF 432

Jan, 19 2016 03:13 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

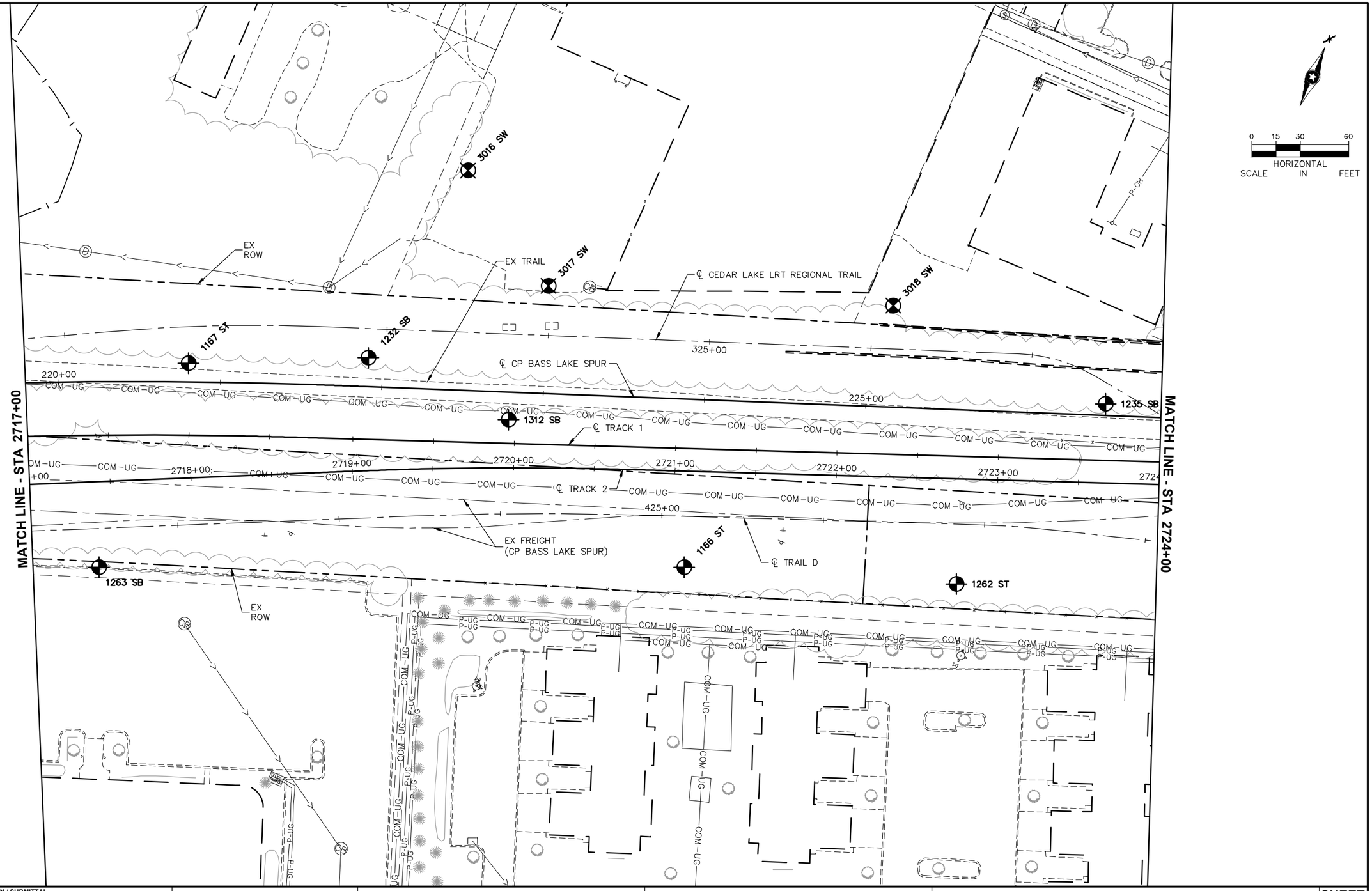
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2710+00 TO STA 2717+00

SHEET 128 OF 432

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 019

Jan, 19 2016 03:14 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

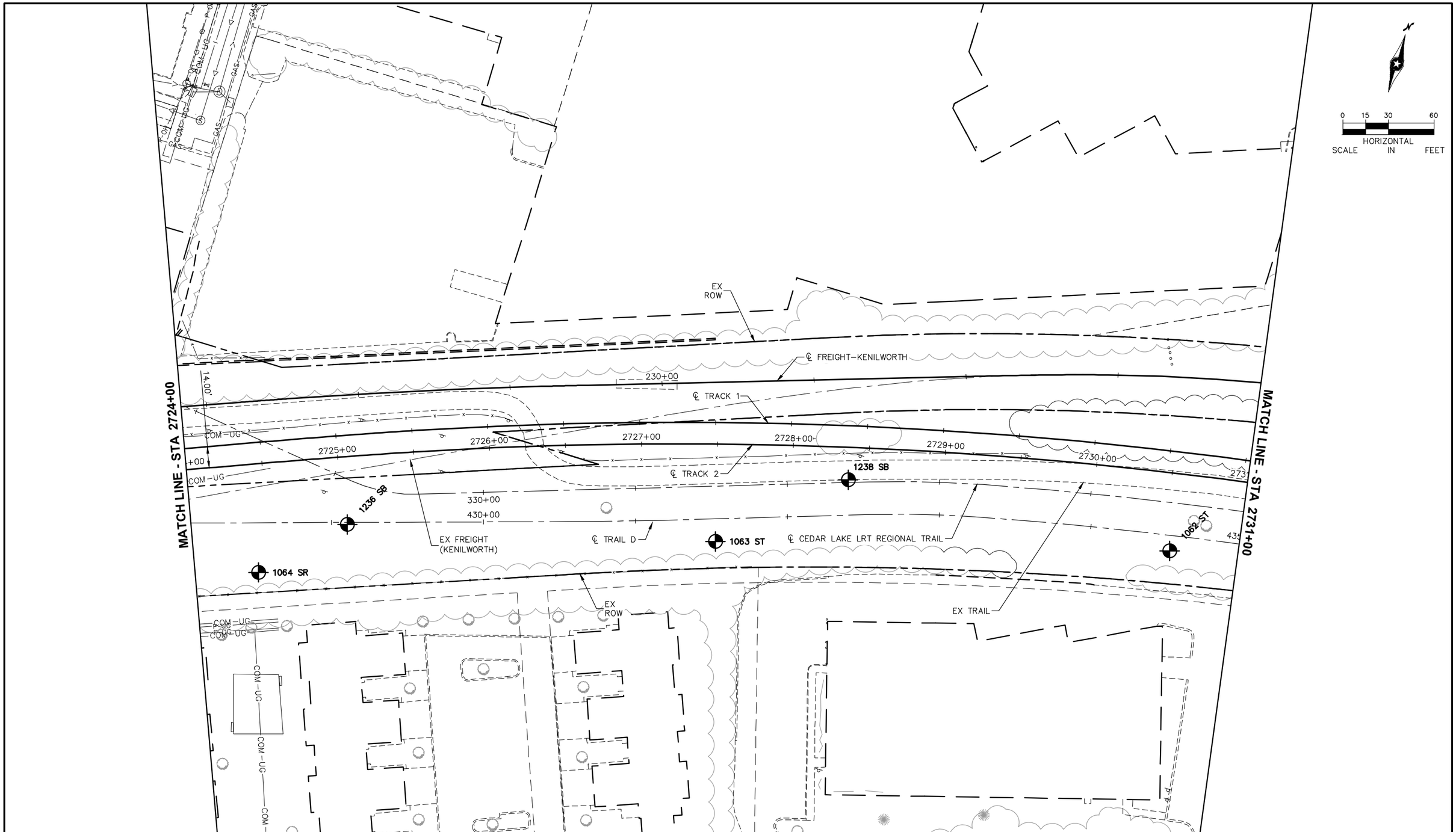
90% SUBMISSION - 01/22/16

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2717+00 TO STA 2724+00

DISCIPLINE: SURVEY
SHEET NAME: E2-SUR-PLN - 020

SHEET 129 OF 432

Jan, 19 2016 03:15 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

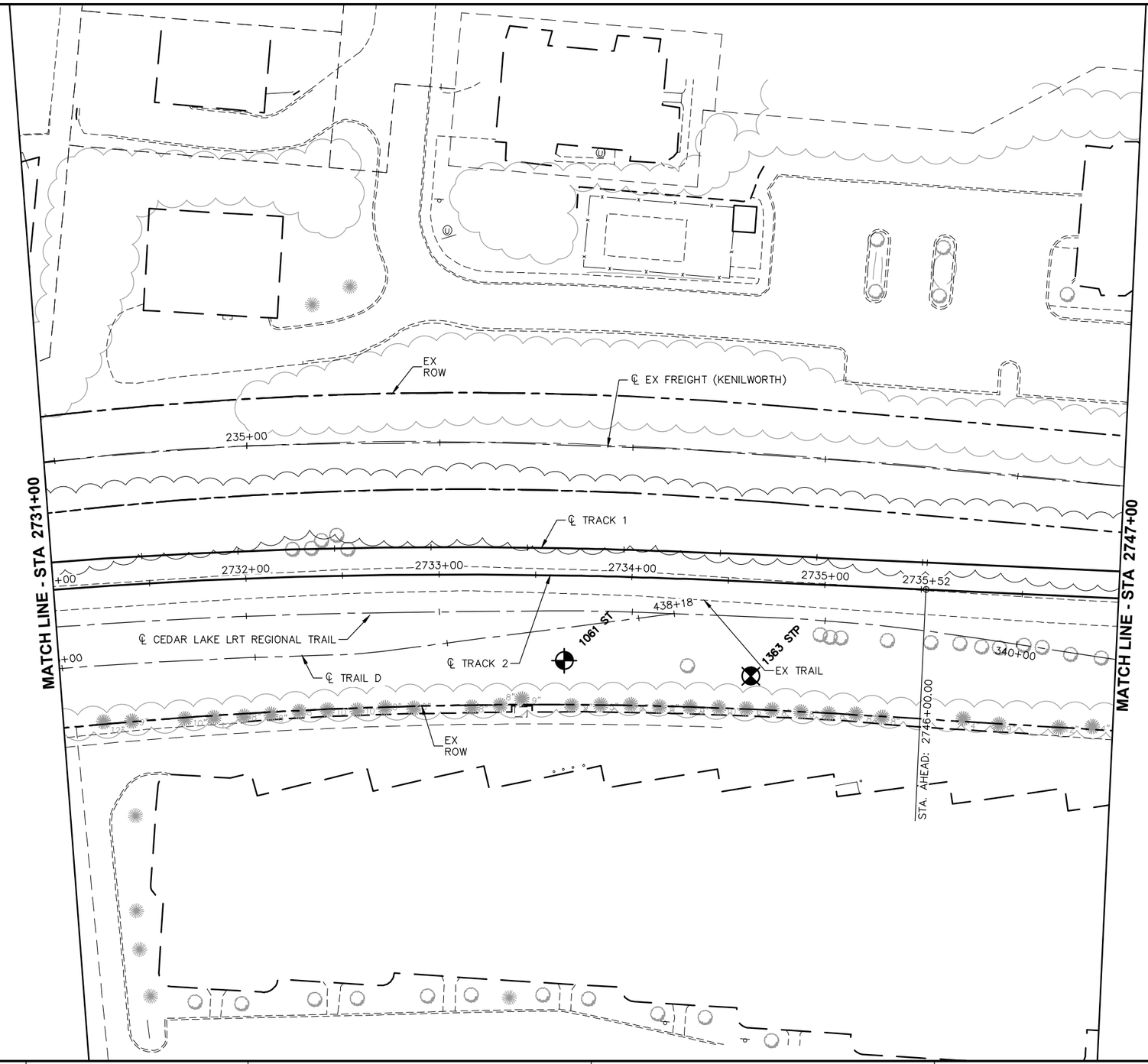
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2724+00 TO STA 2731+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 021

SHEET 130 OF 432

Jan, 19 2016 03:17 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



N

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

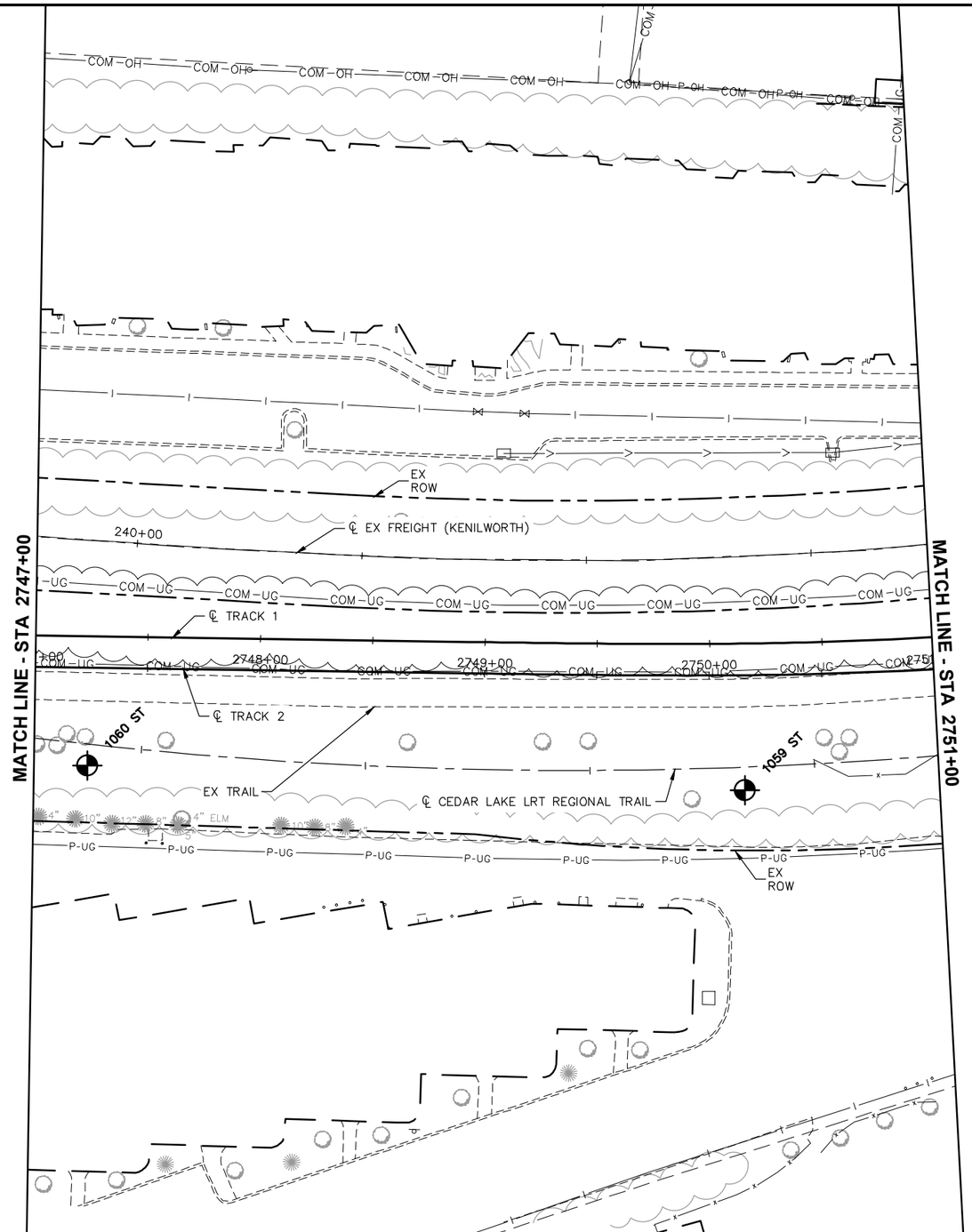
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2731+00 TO STA 2747+00

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 022

SHEET 131 OF 432

Jan, 19 2016 03:18 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

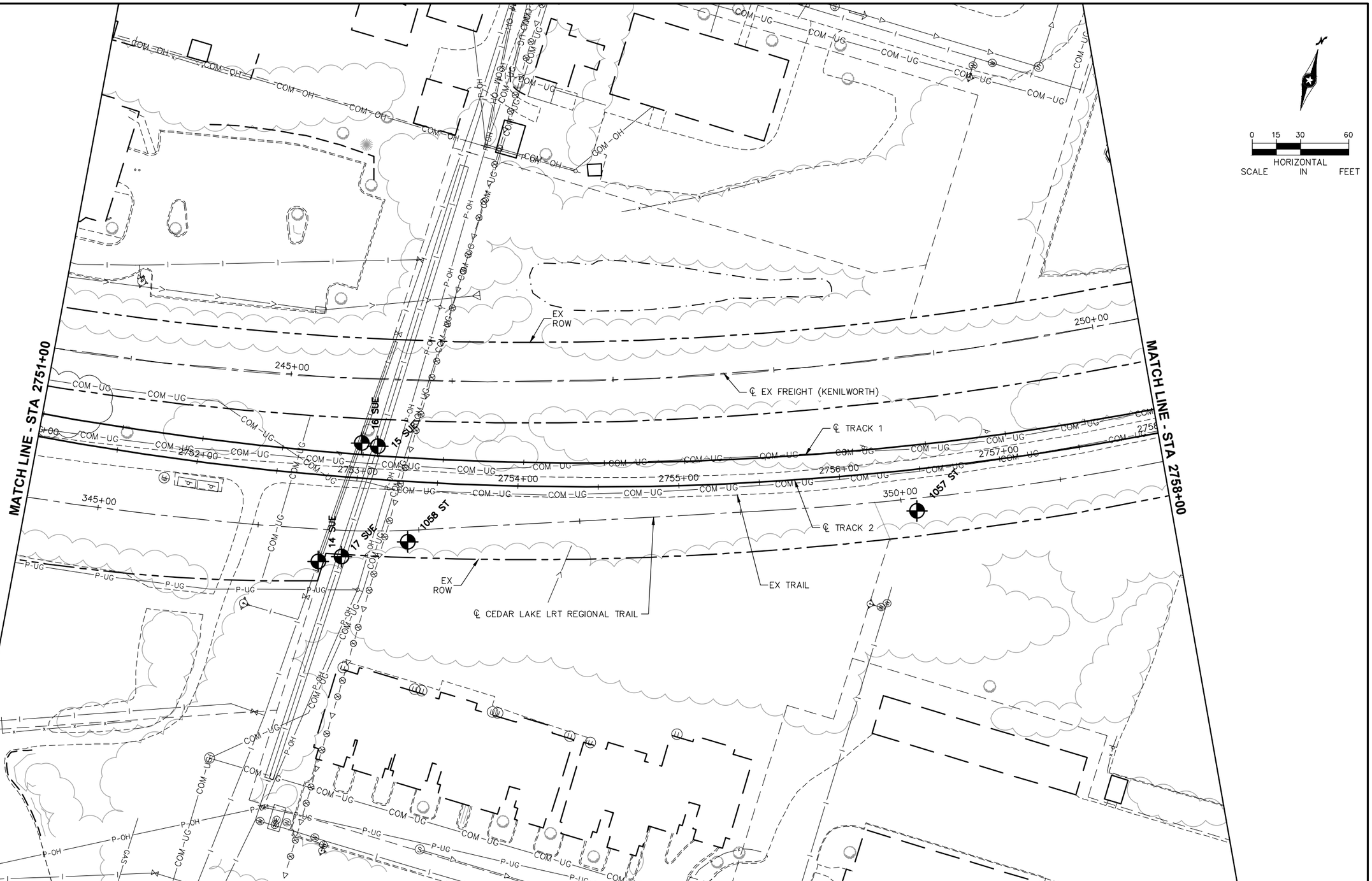
90% SUBMISSION - 01/22/16

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2747+00 TO STA 2751+00

DISCIPLINE: SURVEY
SHEET NAME: E3-SUR-PLN - 001

SHEET 132 OF 432

Jan, 19 2016 03:22 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

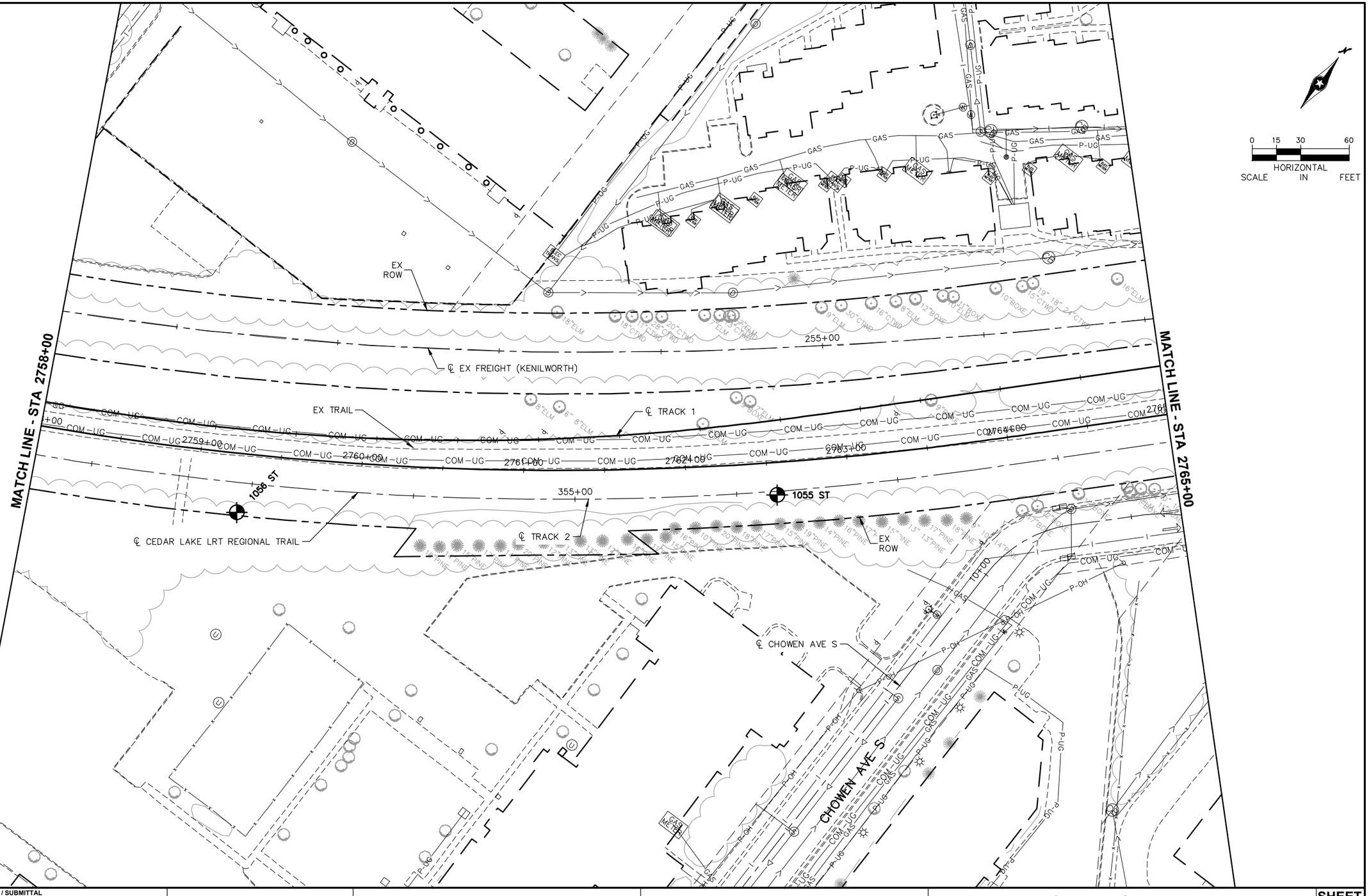
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2751+00 TO STA 2758+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 002

SHEET 133 OF 432

Jan, 19 2016 03:23 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

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METROPOLITAN COUNCIL · SOUTHWEST Green Line LRT Extension

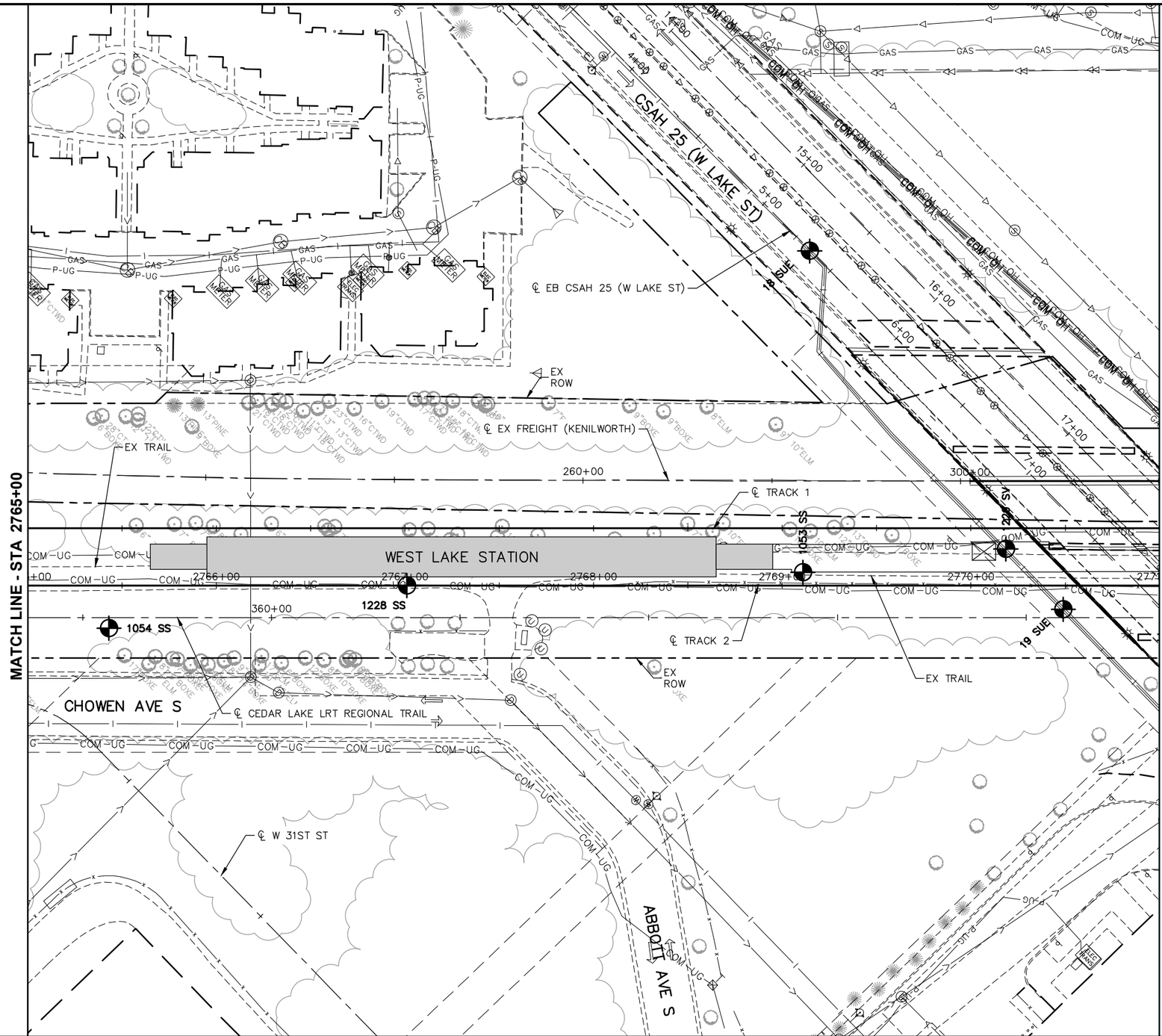
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2758+00 TO STA 2765+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 003

SHEET 134 OF 432

Jan, 19 2016 03:24 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

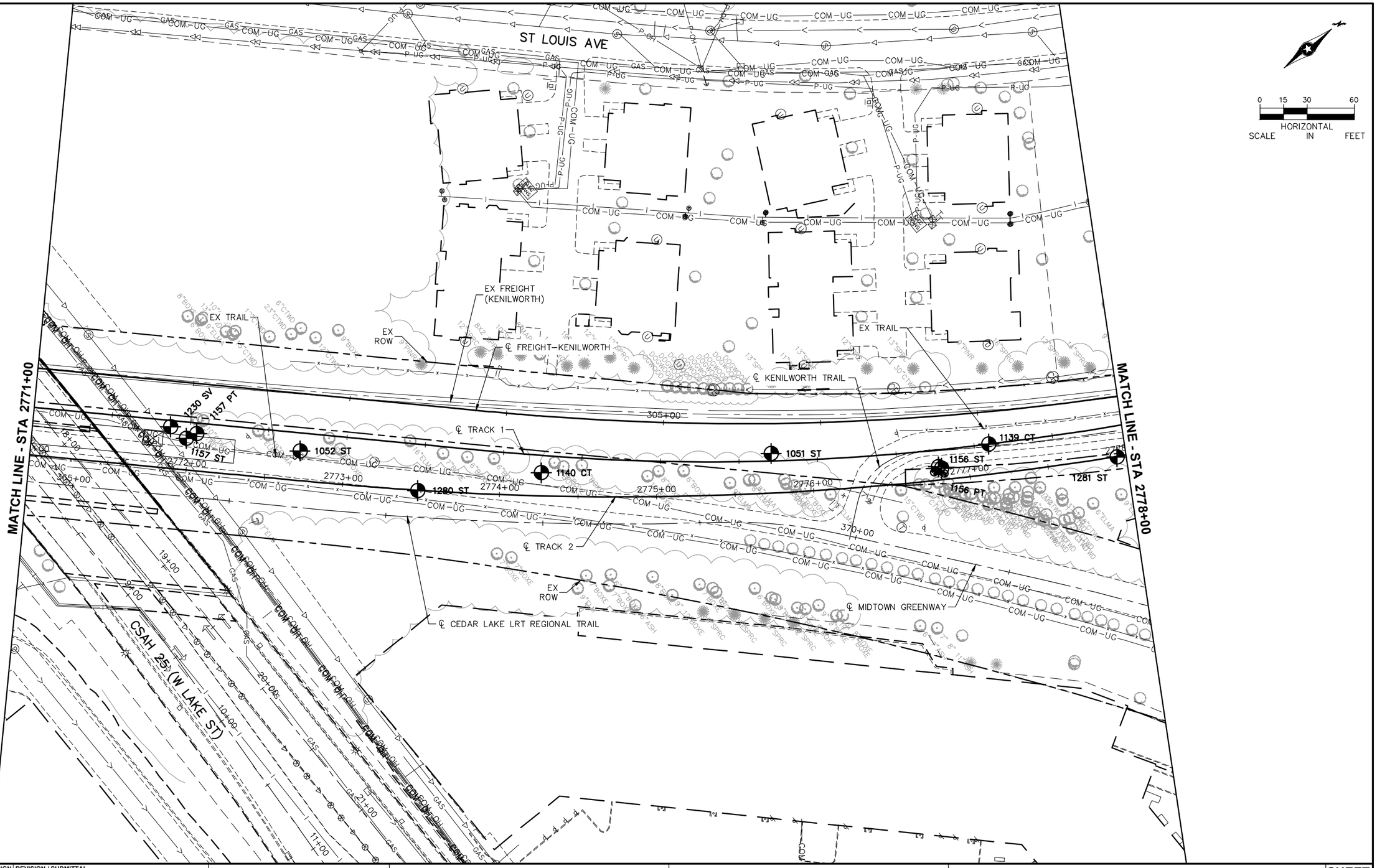
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2765+00 TO STA 2771+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 004

SHEET 135 OF 432

Jan, 19 2016 03:24 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

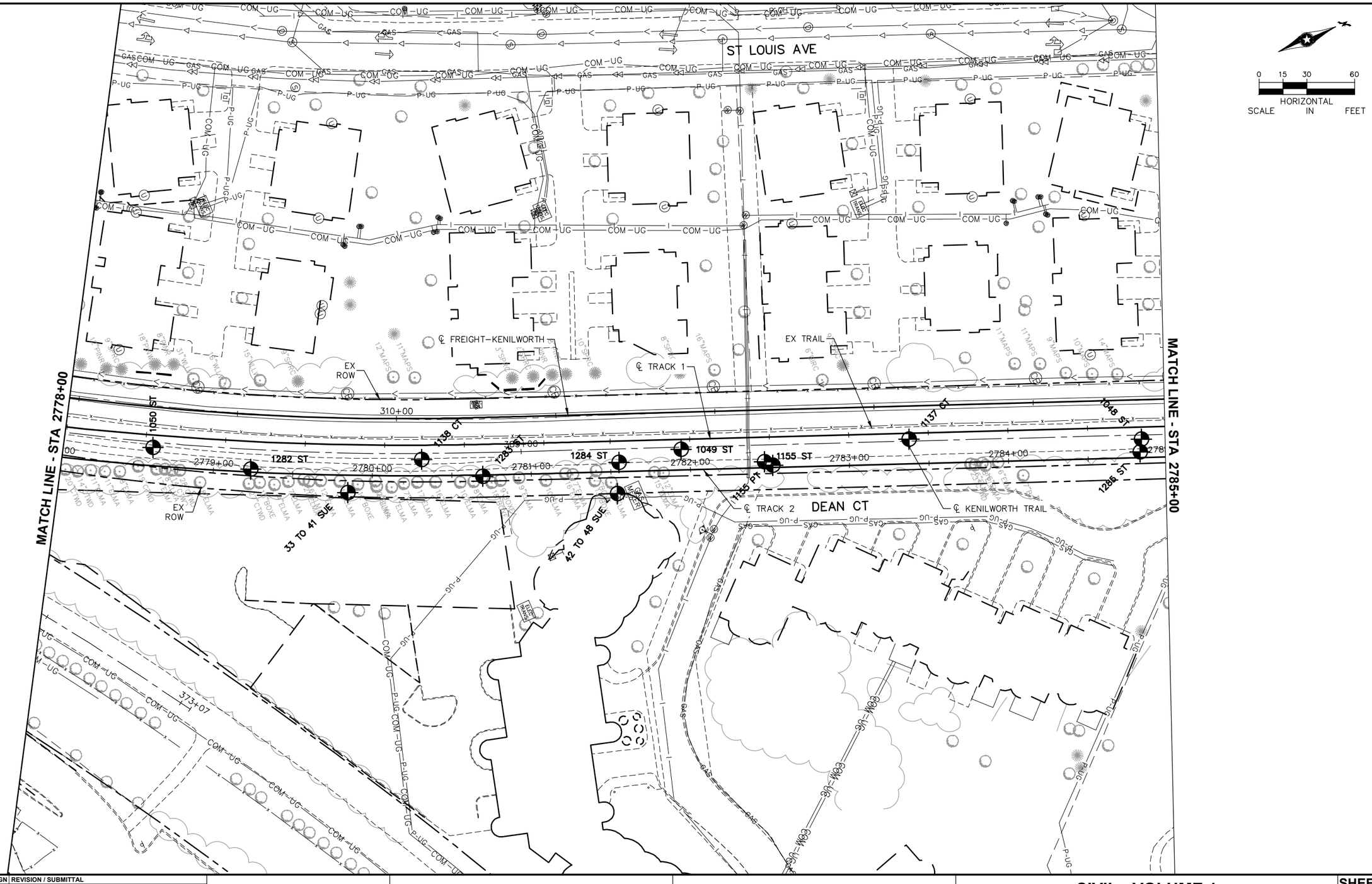
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2771+00 TO STA 2778+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 005

SHEET 136 OF 432

Jan, 19 2016 03:25 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

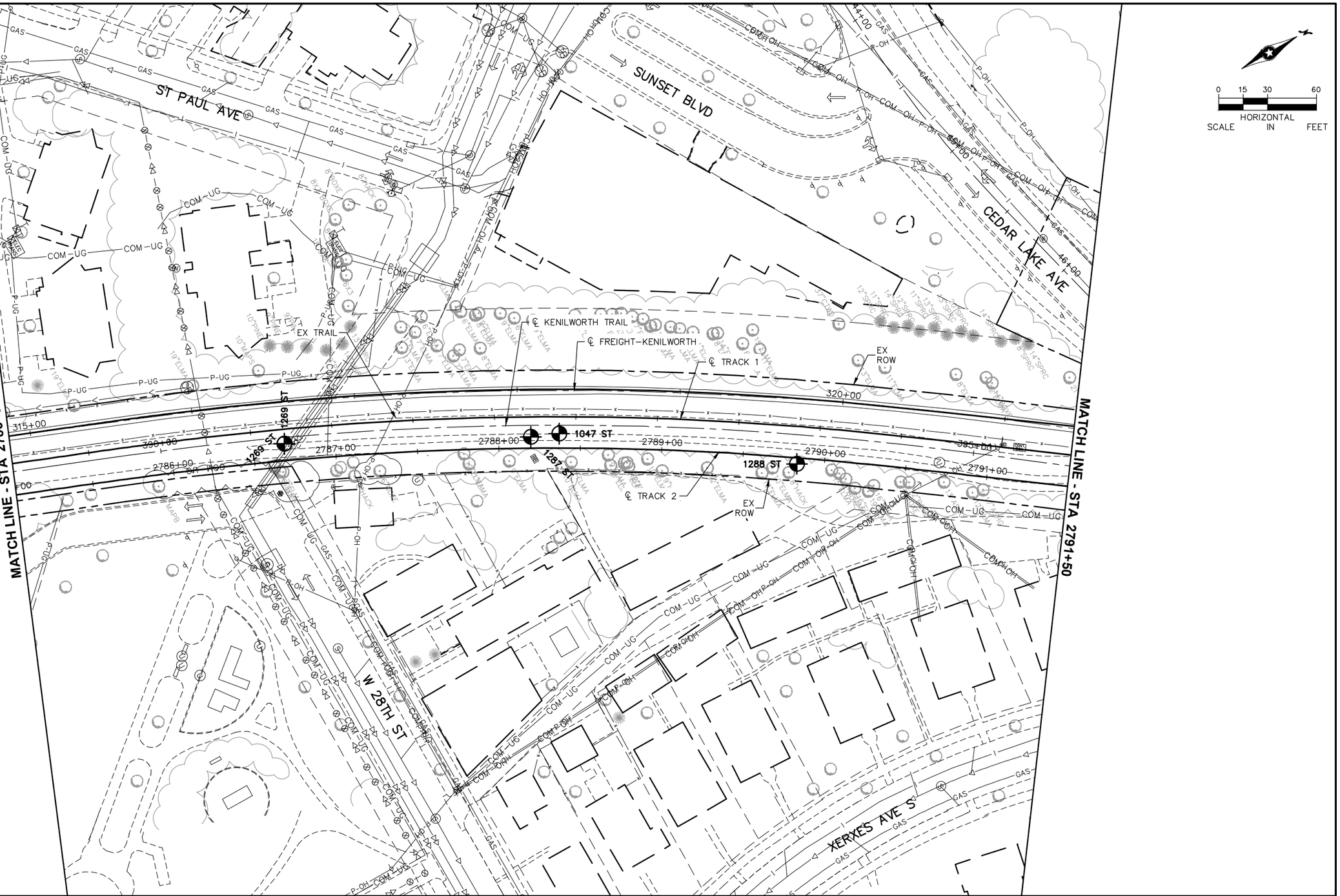
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2778+00 TO STA 2785+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 006

SHEET 137 OF 432

Jan, 19 2016 03:26 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

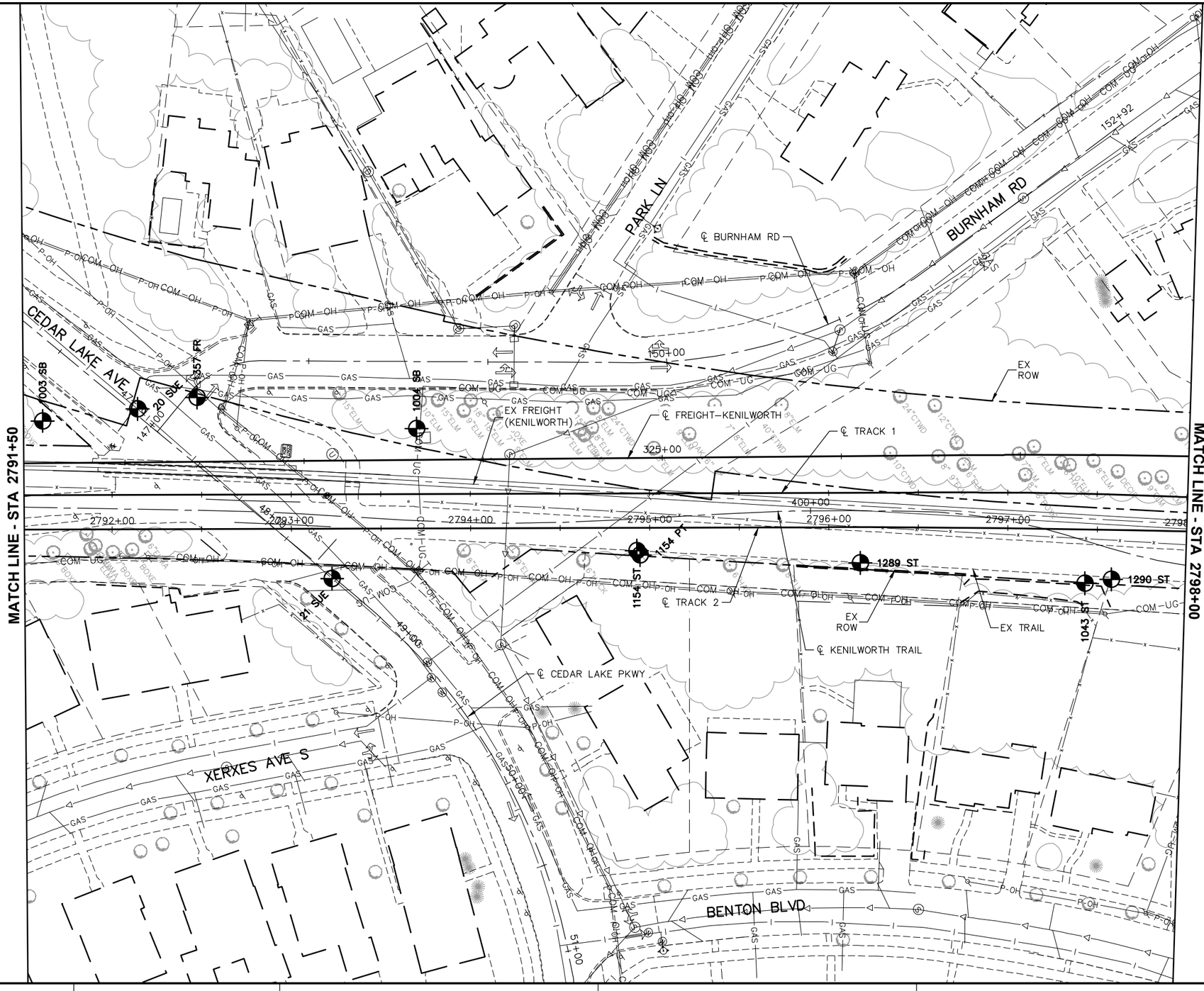
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2785+00 TO STA 2791+50

SHEET 138 OF 432

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 007

Jan, 19 2016 03:27 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

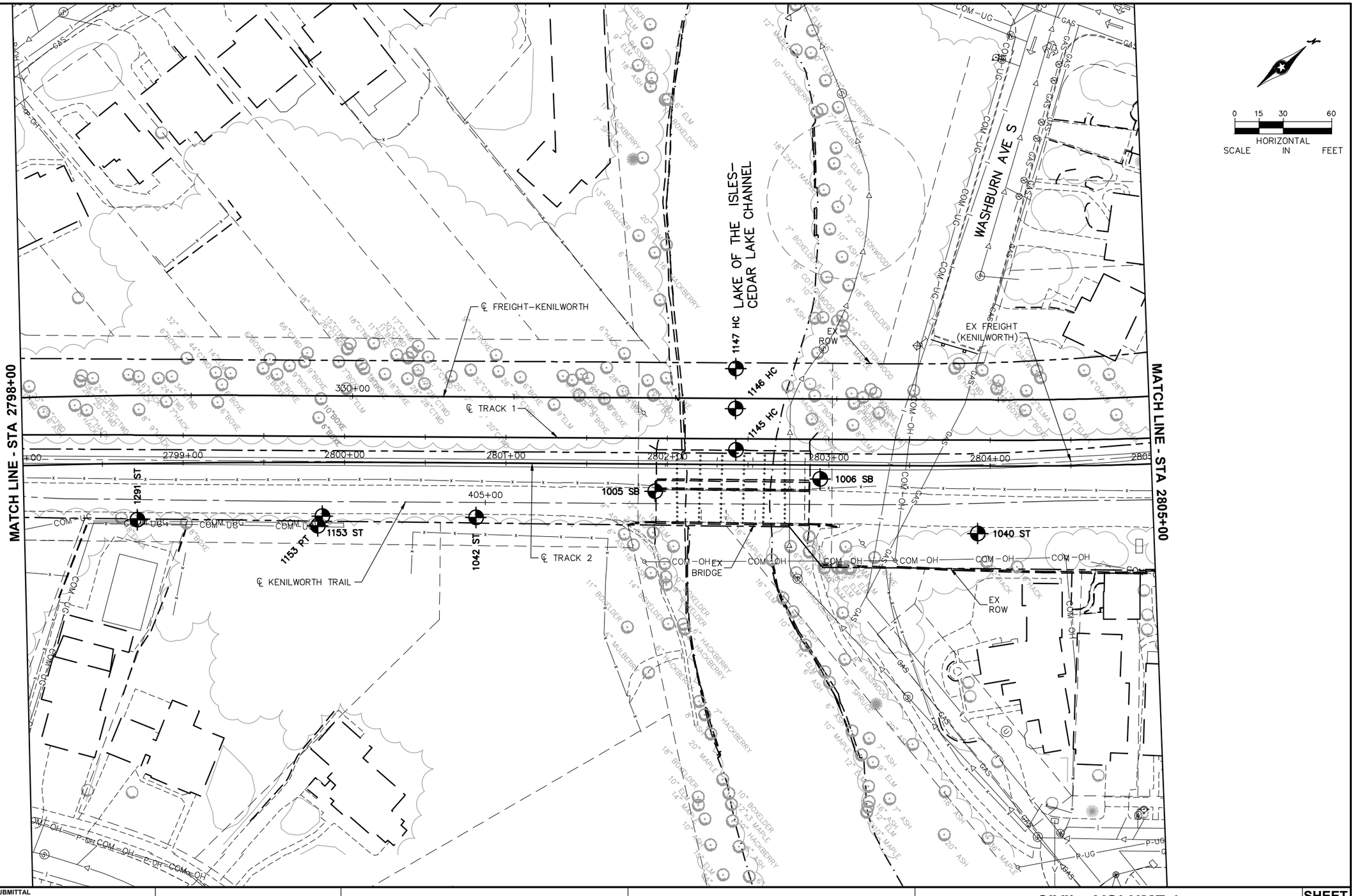
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2791+50 TO STA 2798+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 008

SHEET 139 OF 432

Jan. 19 2016 03:28 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

90% SUBMISSION - 01/22/16

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2798+00 TO STA 2805+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 009

SHEET 140 OF 432

Jan, 19 2016 03:29 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2805+00 TO STA 2812+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 010

SHEET 141 OF 432

Jan, 19 2016 03:30 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

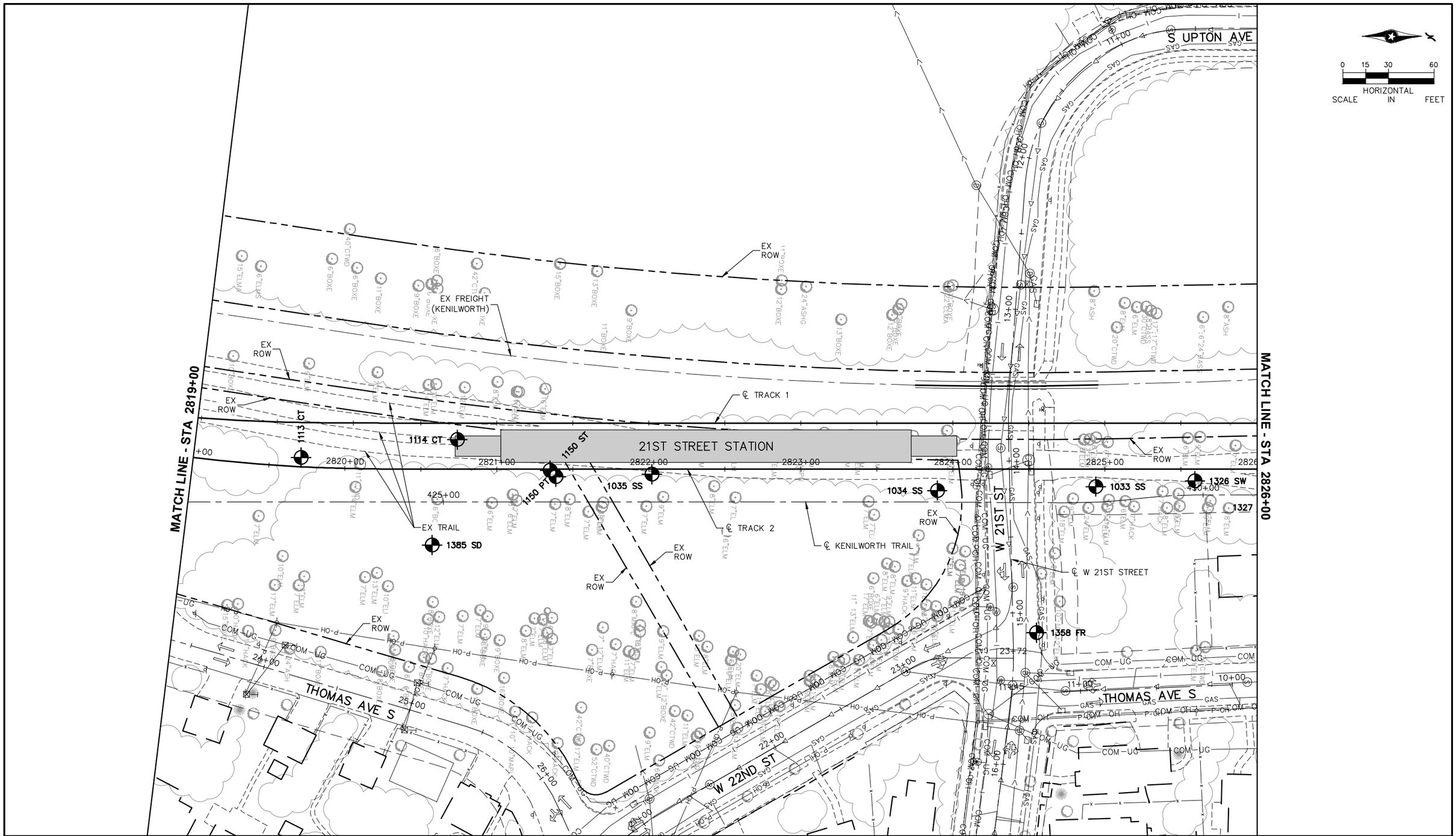
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2812+00 TO STA 2819+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 011

SHEET 142 OF 432

Jan, 19 2016 03:31 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

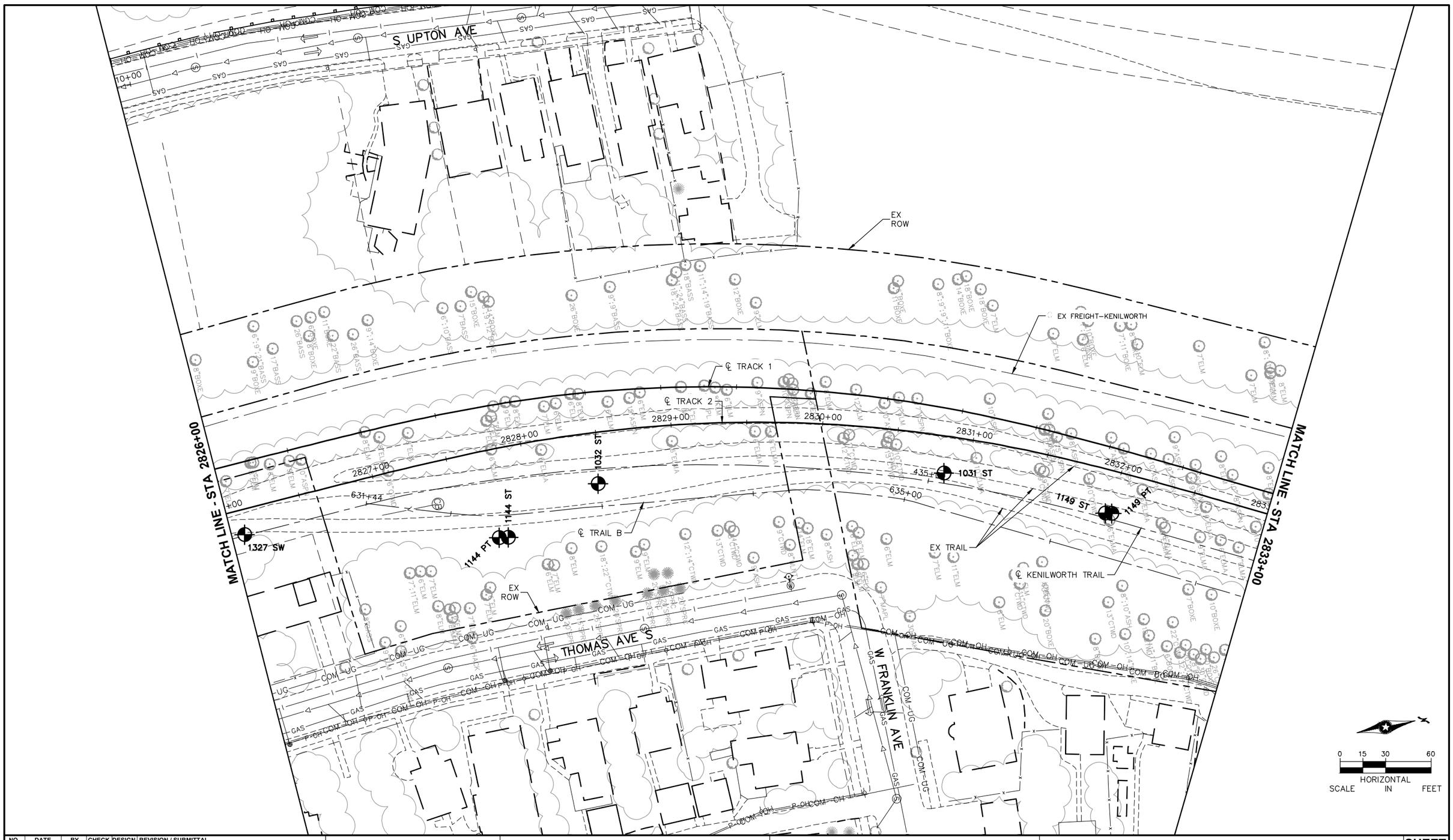
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2819+00 TO STA 2826+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 012

SHEET 143 OF 432

Jan, 19 2016 03:32 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

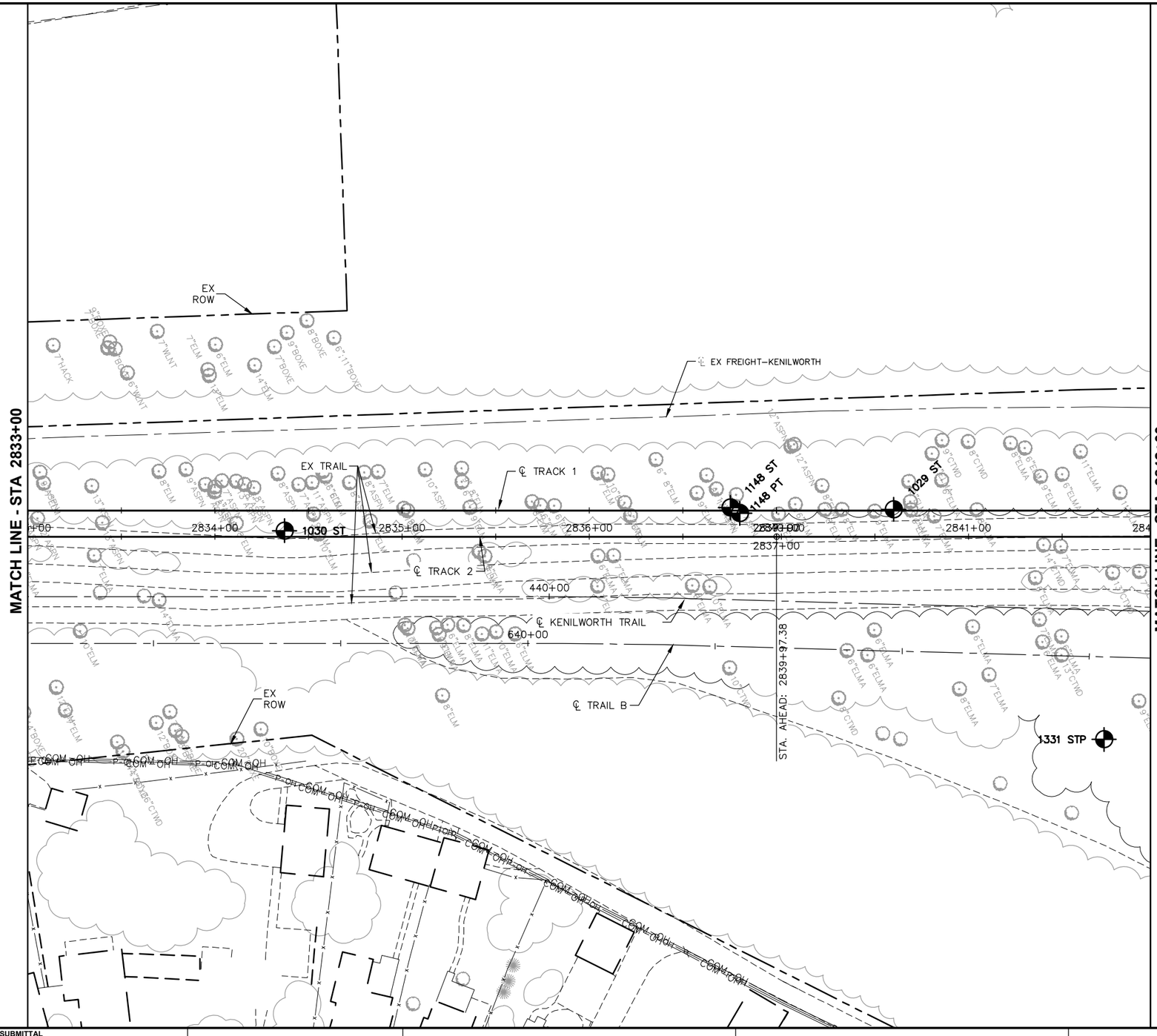
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2826+00 TO STA 2833+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 013

SHEET 144 OF 432

Jan, 19 2016 03:33 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

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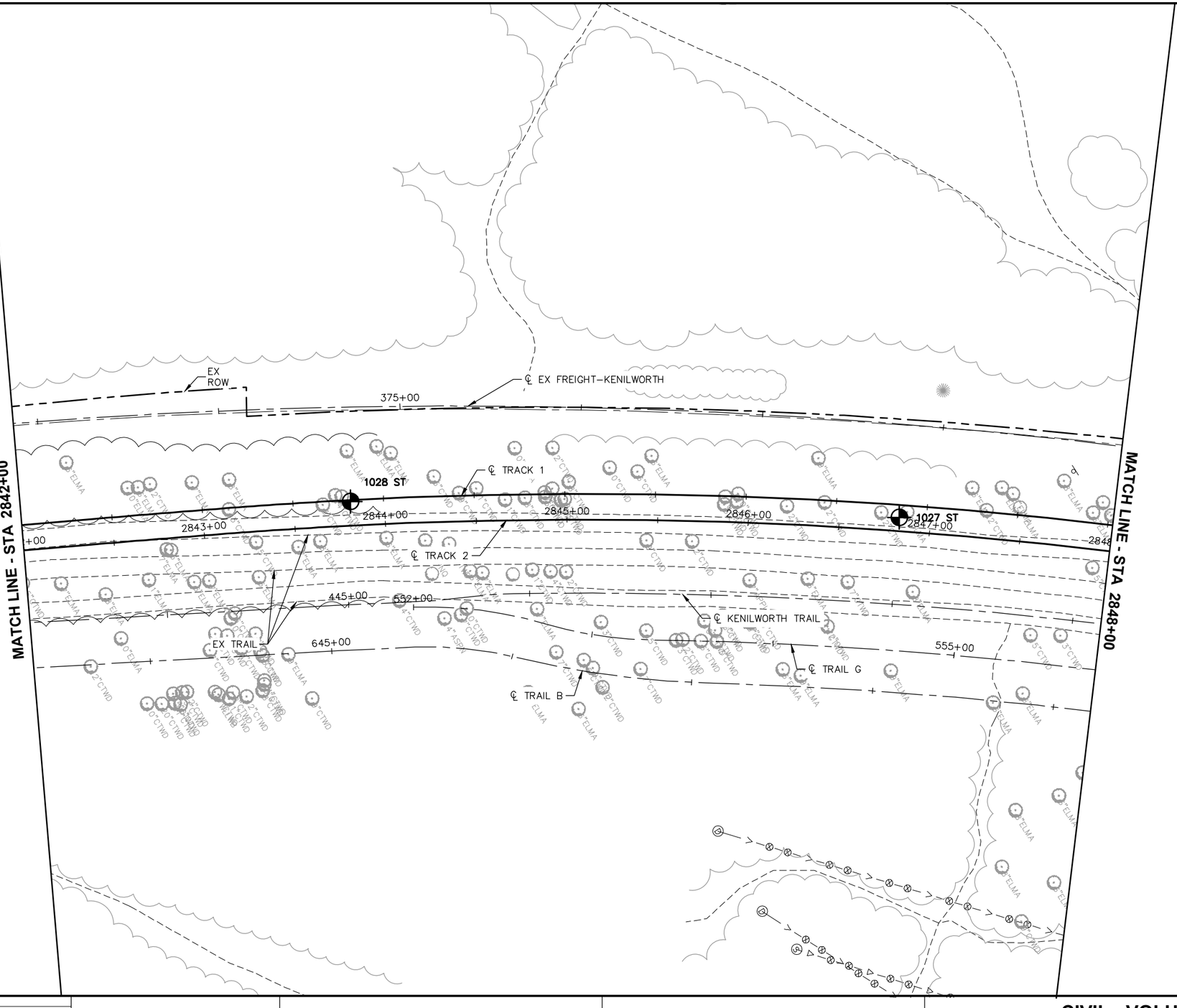
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2833+00 TO STA 2842+00

DISCIPLINE: SURVEY
SHEET NAME: E3-SUR-PLN - 014

SHEET 145 OF 432

Jan, 19 2016 03:34 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST
Green Line LRT Extension

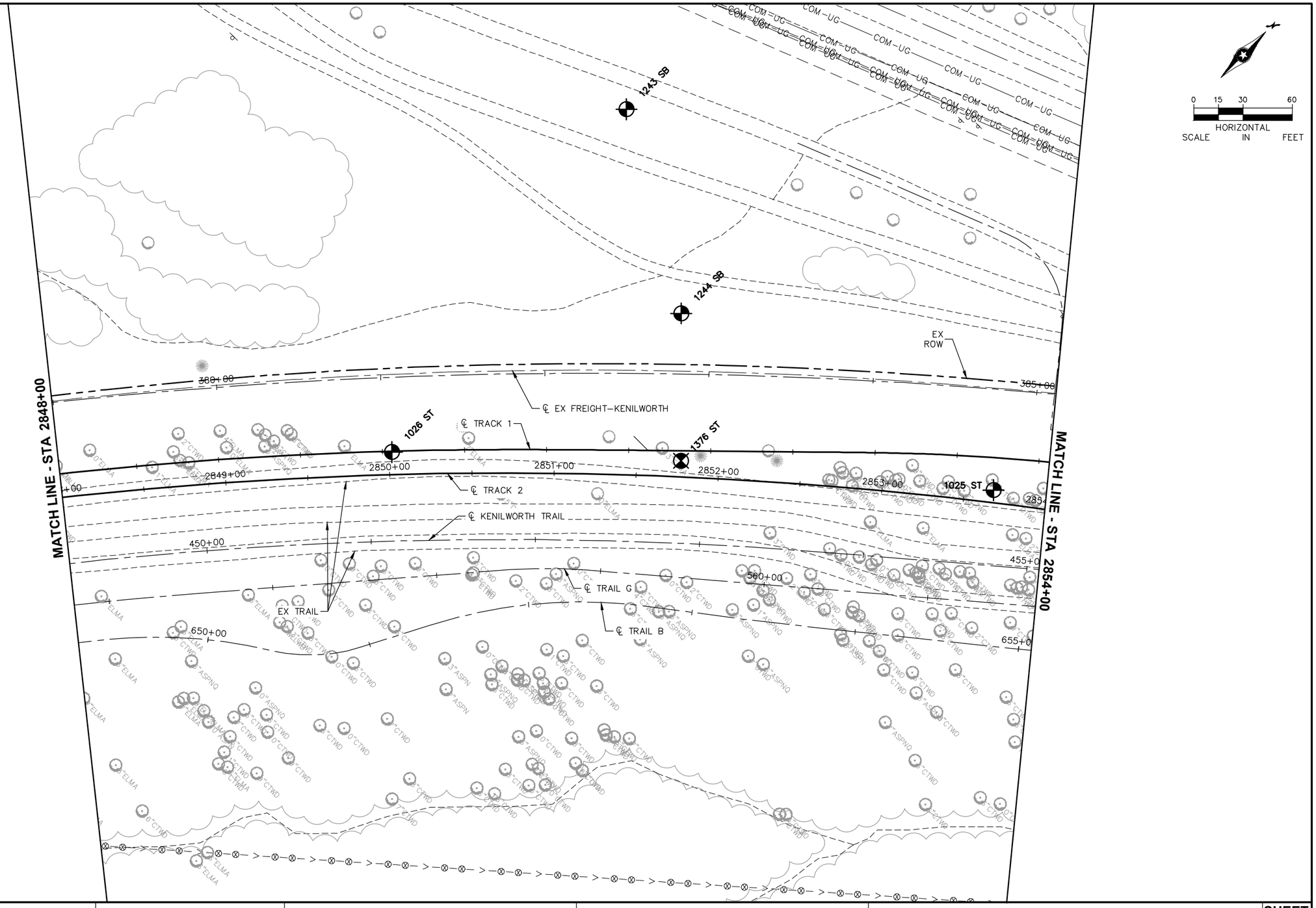
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2842+00 TO STA 2848+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 001

SHEET 146 OF 432

Jan, 19 2016 03:38 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

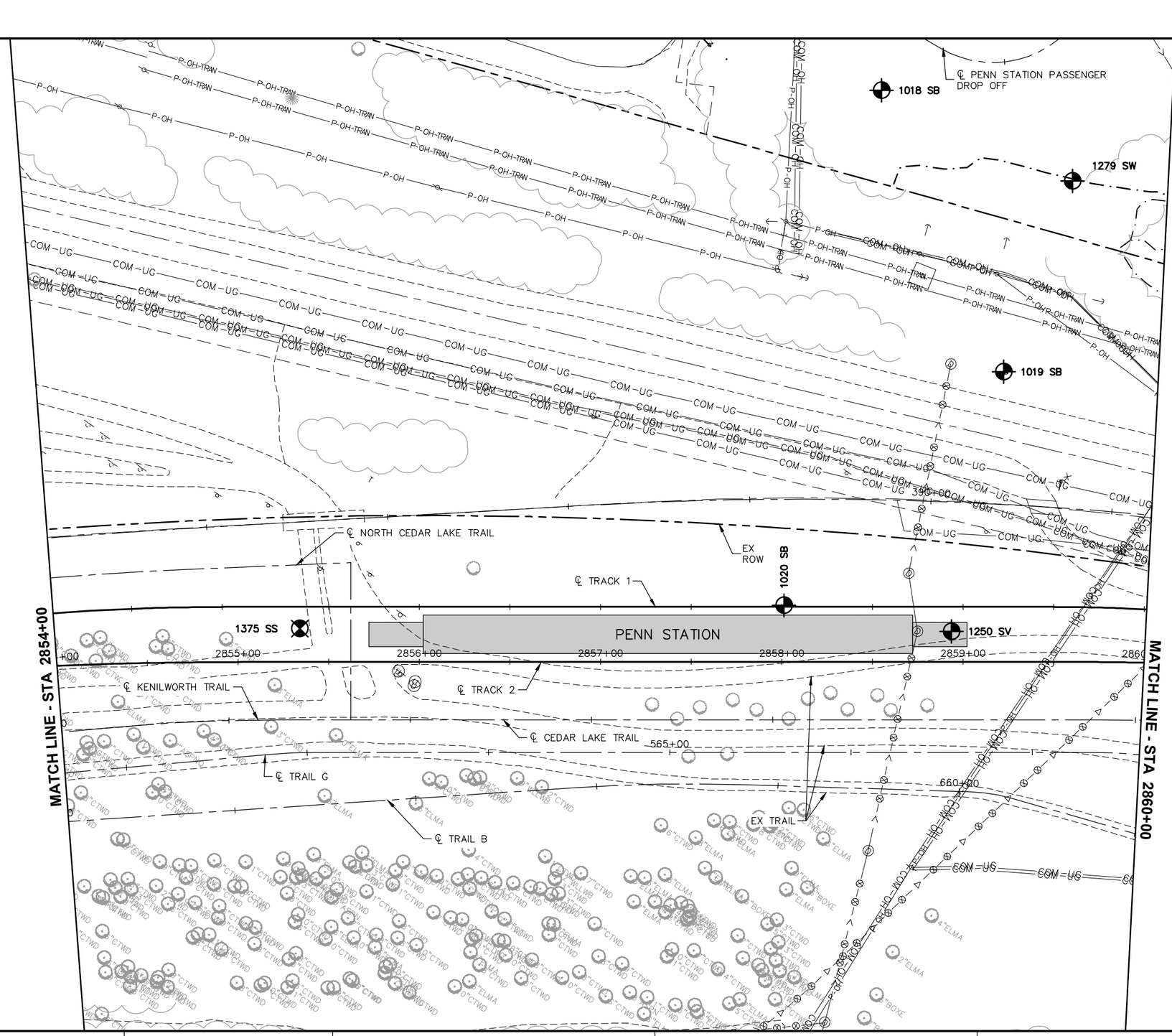
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2848+00 TO STA 2854+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 002

SHEET 147 OF 432

Jan, 19 2016 03:39 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



Jan, 19 2016 03:39 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

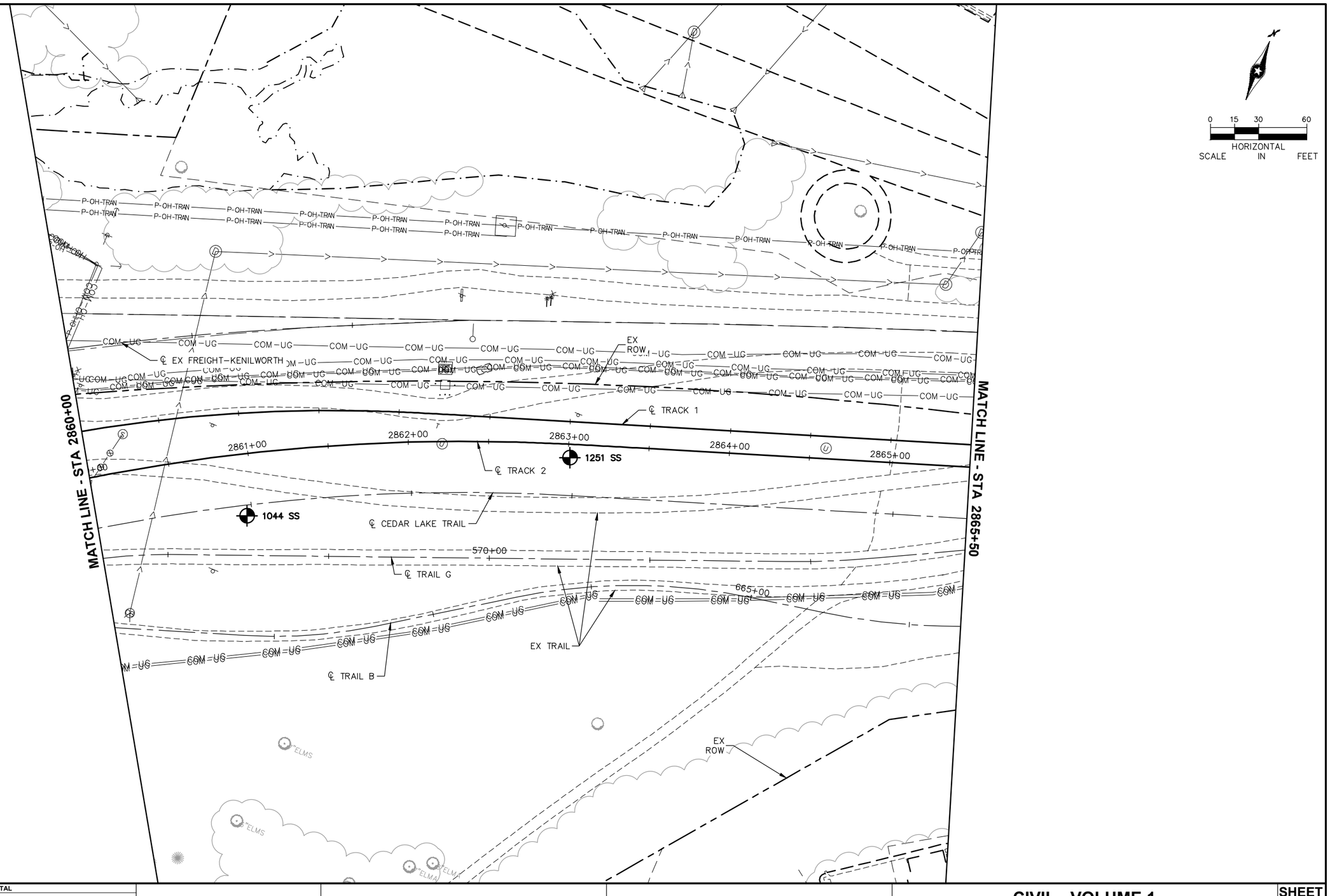
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2854+00 TO STA 2860+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 003

SHEET 148 OF 432



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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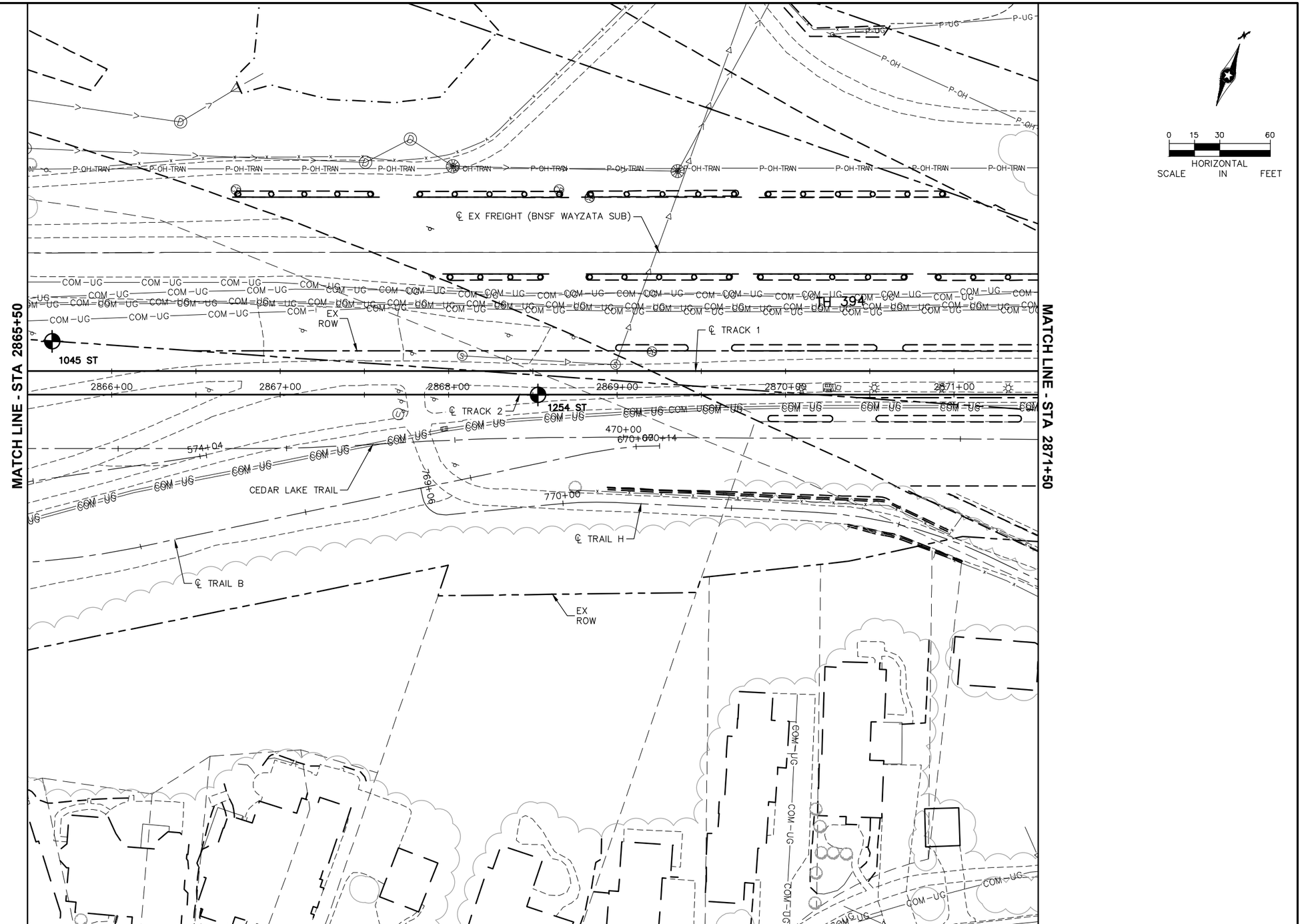
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2860+00 TO STA 2865+50

DISCIPLINE: SURVEY
SHEET NAME: E4-SUR-PLN - 004

SHEET 149 OF 432

Jan, 19 2016 03:40 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

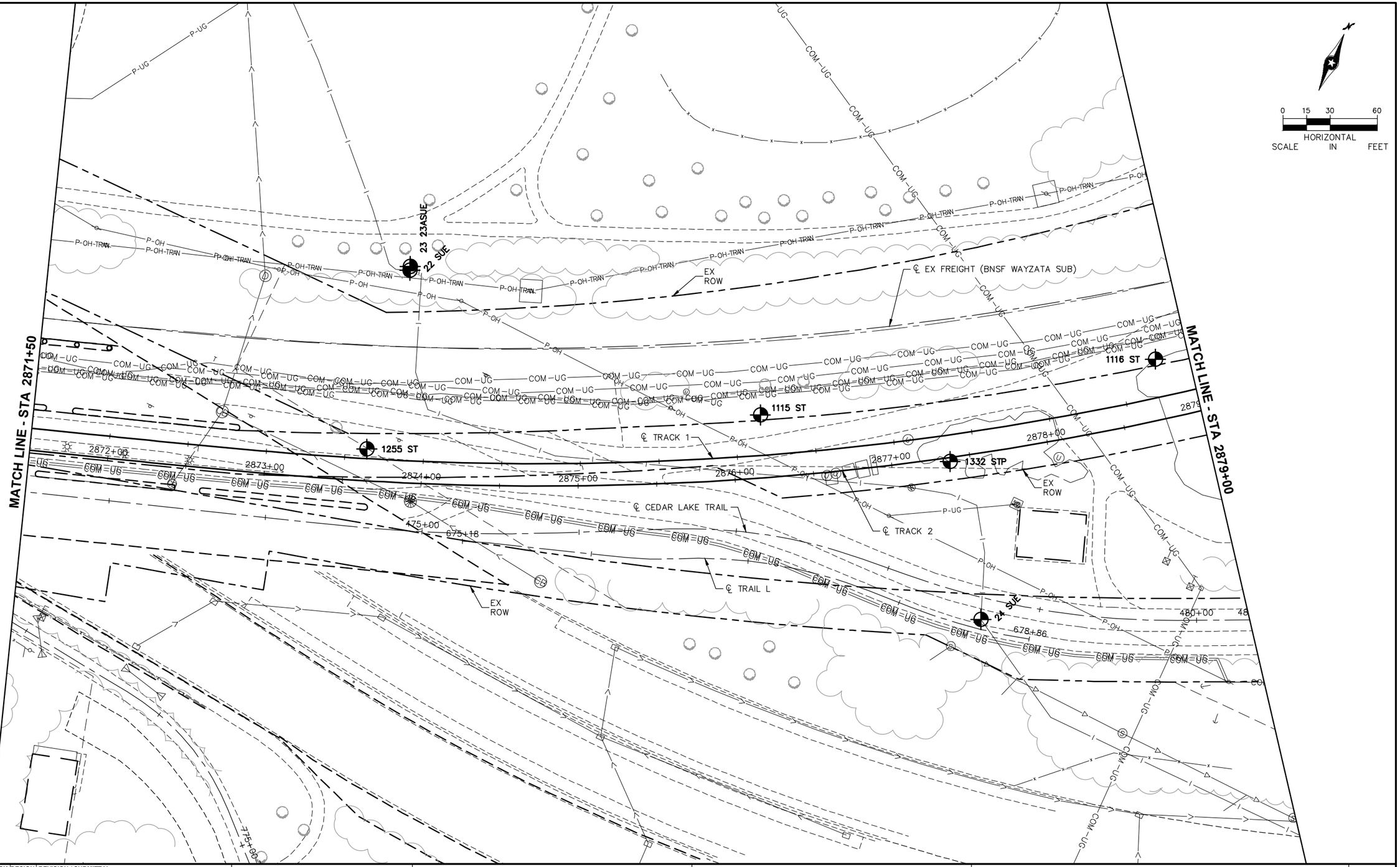
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2865+50 TO STA 2871+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 005

SHEET 150 OF 432

Jan, 19 2016 03:41 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

90% SUBMISSION - 01/22/16

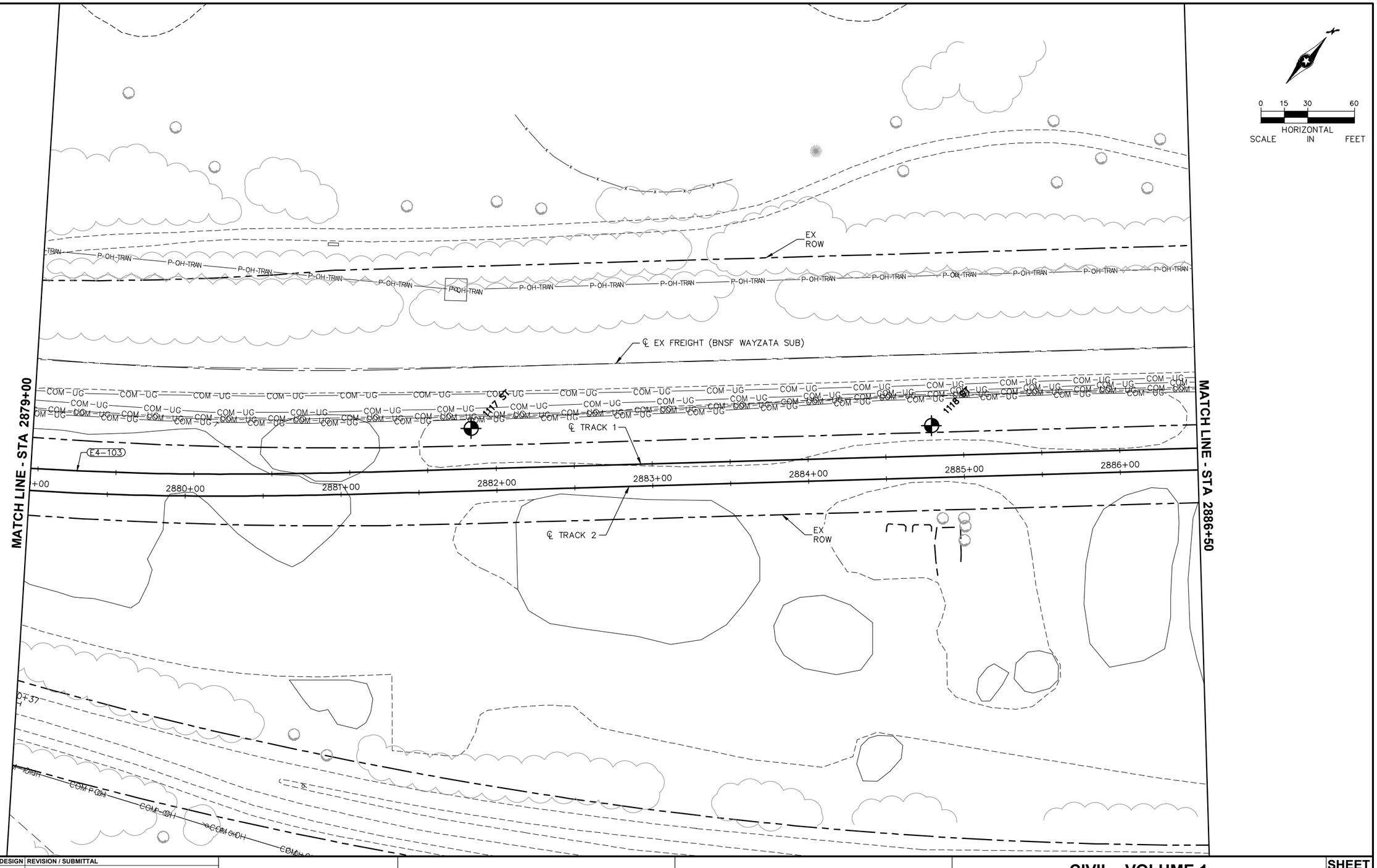
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2871+50 TO STA 2879+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 006

SHEET 151 OF 432

Jan, 19 2016 03:41 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

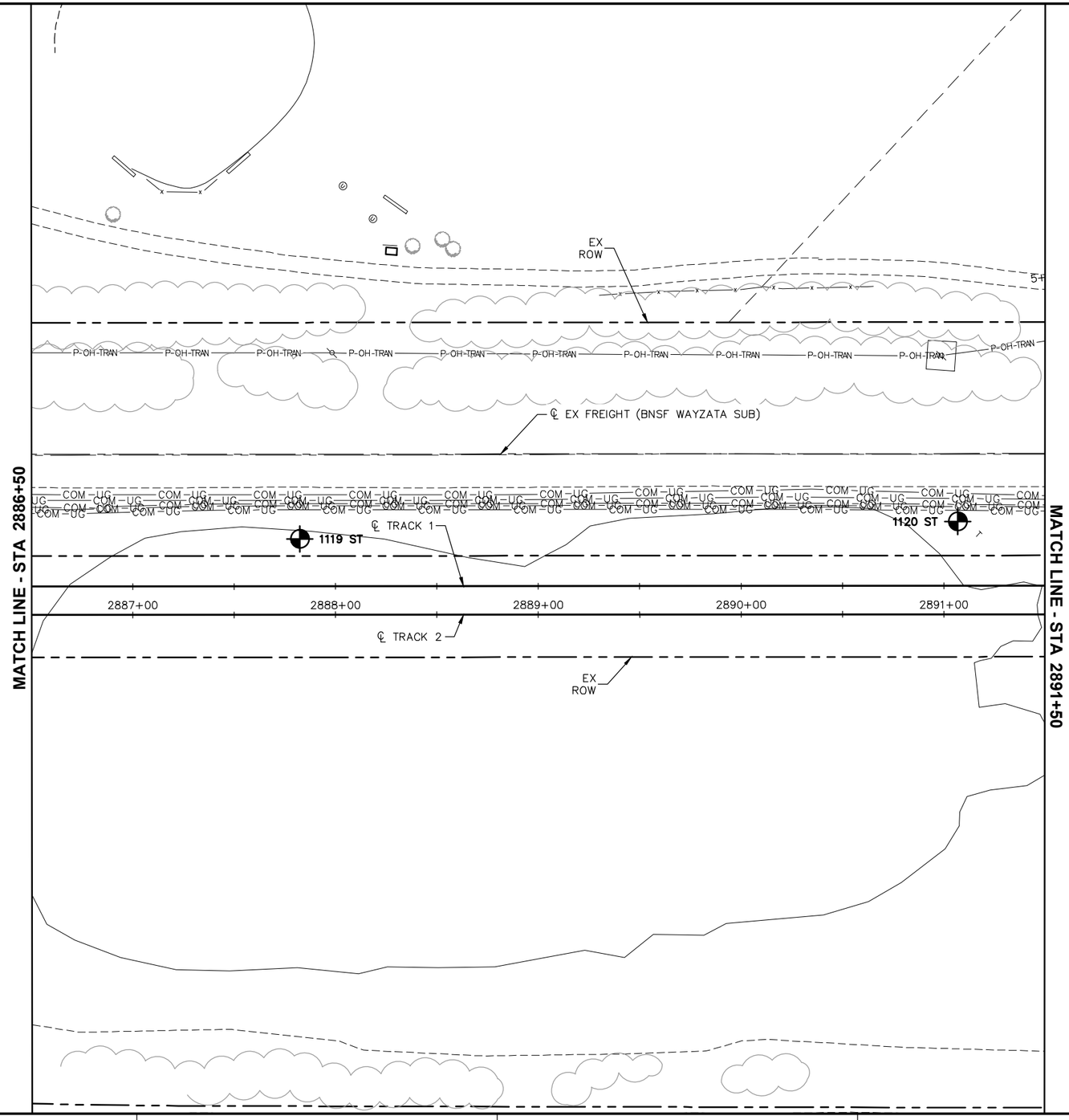
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2879+00 TO STA 2886+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 007

SHEET 152 OF 432

Jan, 19 2016 03:42 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

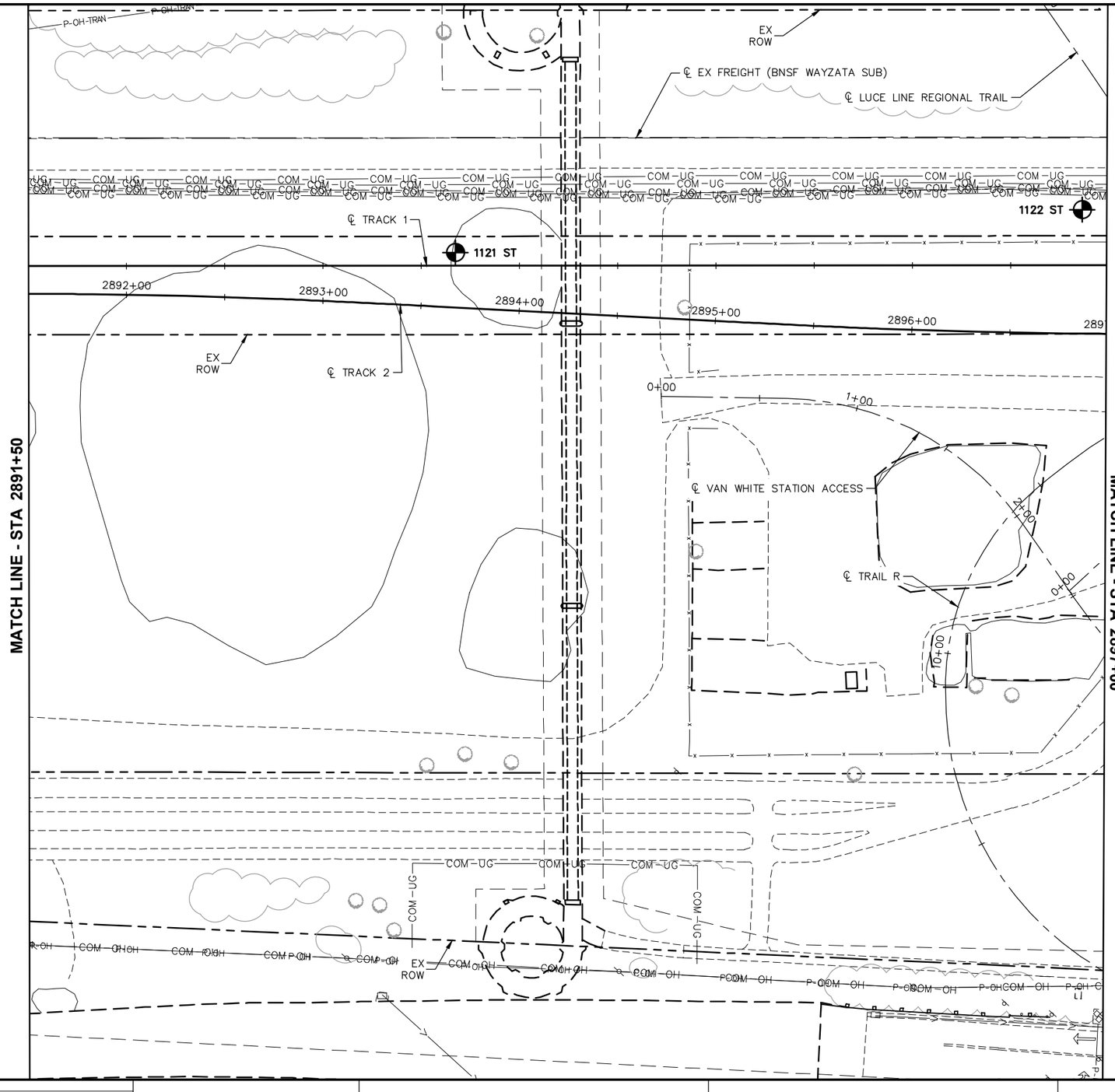
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2886+50 TO STA 2891+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 008

SHEET 153 OF 432

Jan, 19 2016 03:43 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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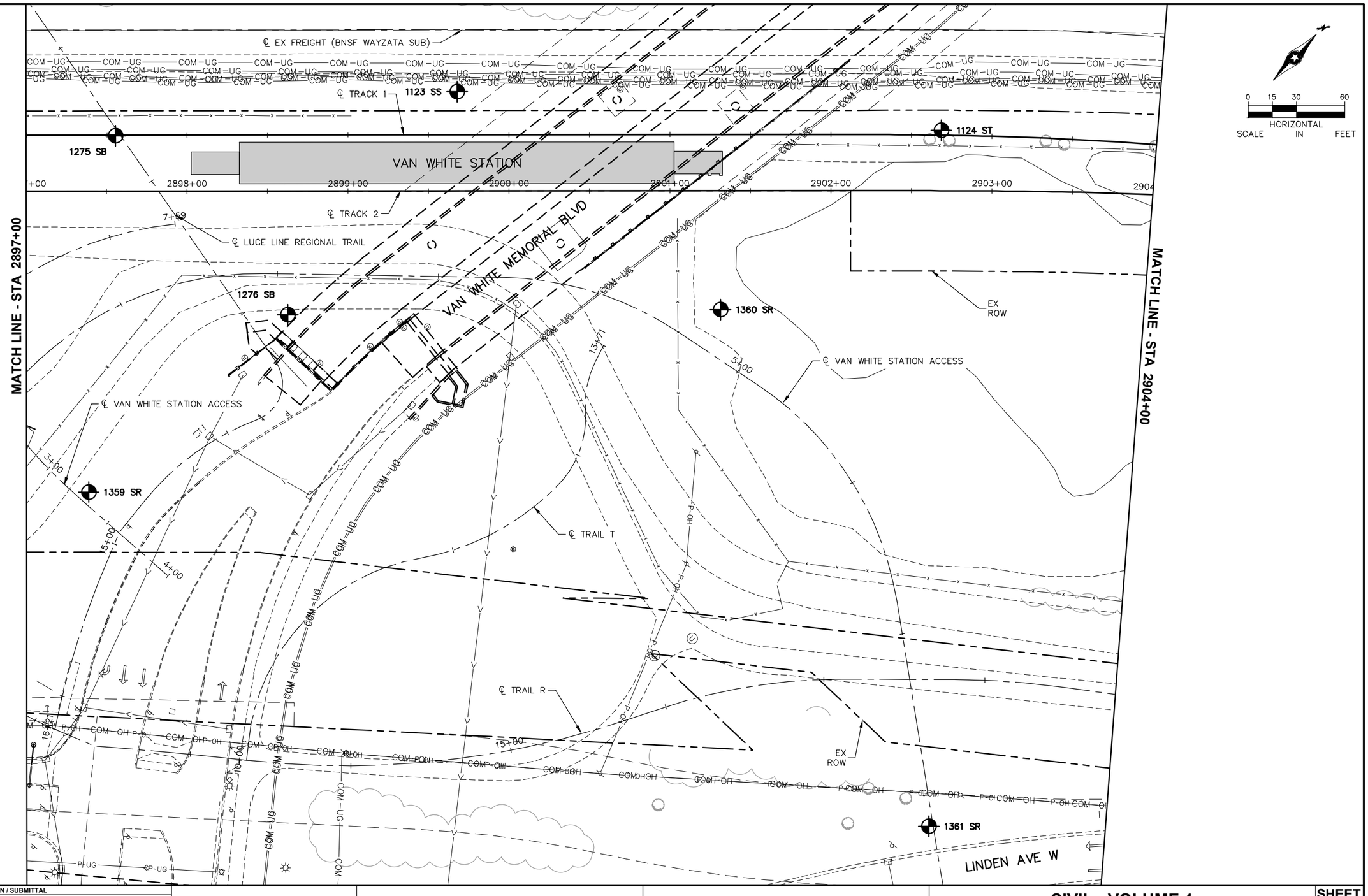
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2891+50 TO STA 2897+00

DISCIPLINE: SURVEY
SHEET NAME: E4-SUR-PLN - 009

SHEET 154 OF 432

Jan, 19 2016 03:43 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

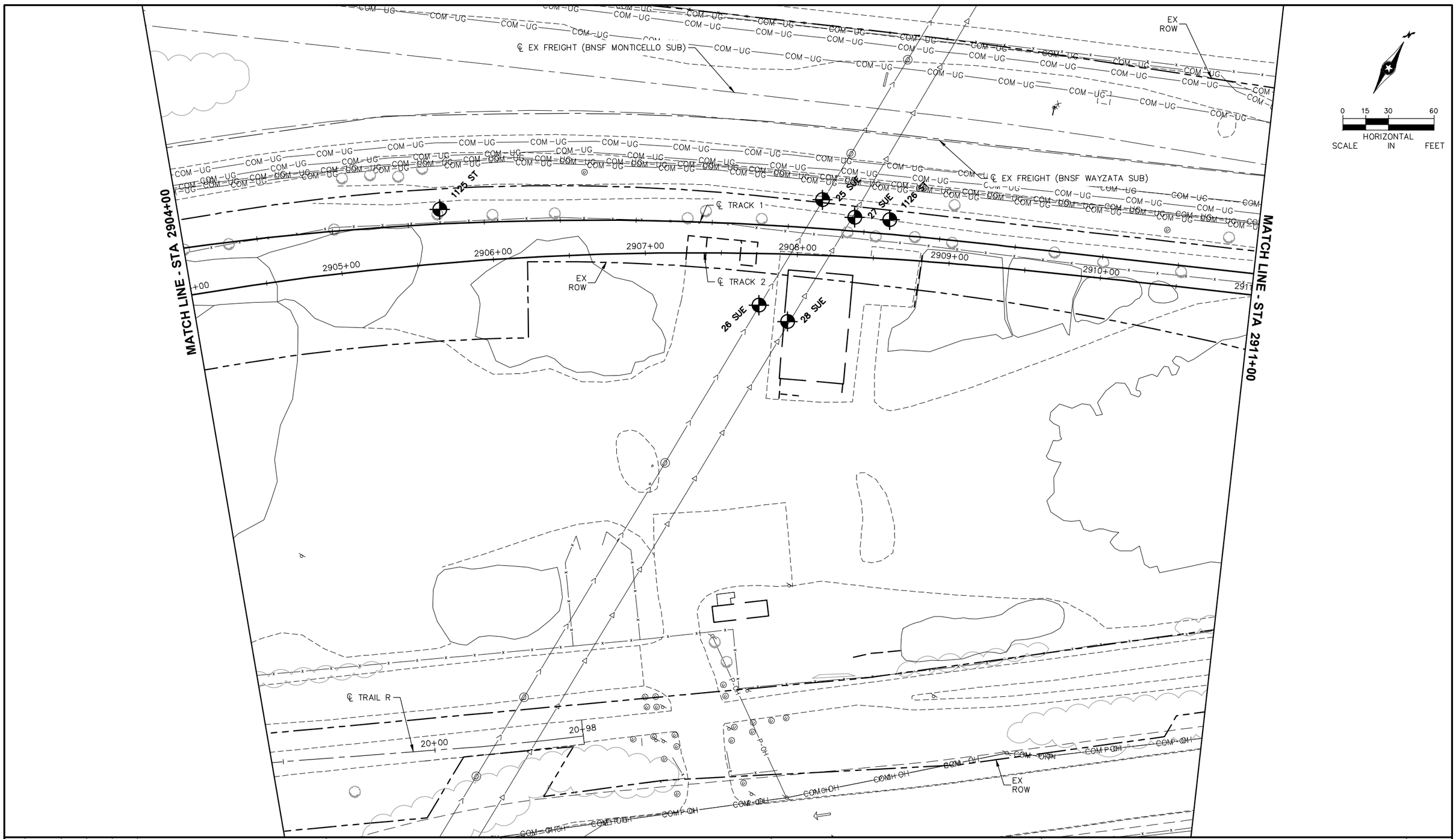
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2897+00 TO STA 2904+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 010

SHEET 155 OF 432

Jan, 19 2016 03:44 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2904+00 TO STA 2911+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 011

SHEET 156 OF 432

Jan, 19 2016 03:45 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250

MATCH LINE - STA 2911+00

MATCH LINE - STA 2918+00

0 15 30 60
HORIZONTAL
SCALE IN FEET

℄ EX FREIGHT (BNSF WAYZATA SUB)

℄ FREIGHT – BNSF WAYZATA SUB

92+30

95+00

EX ROW

℄ TRACK 1

℄ TRACK 2

1127 ST

1128 ST

30 SUE

29 SUE

433 SUE

434 SUE

448 SUE

449 SUE

450 SUE

451 SUE

452 SUE

453 SUE

2912+00 2913+00 2914+00 2915+00 2916+00 2917+00

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

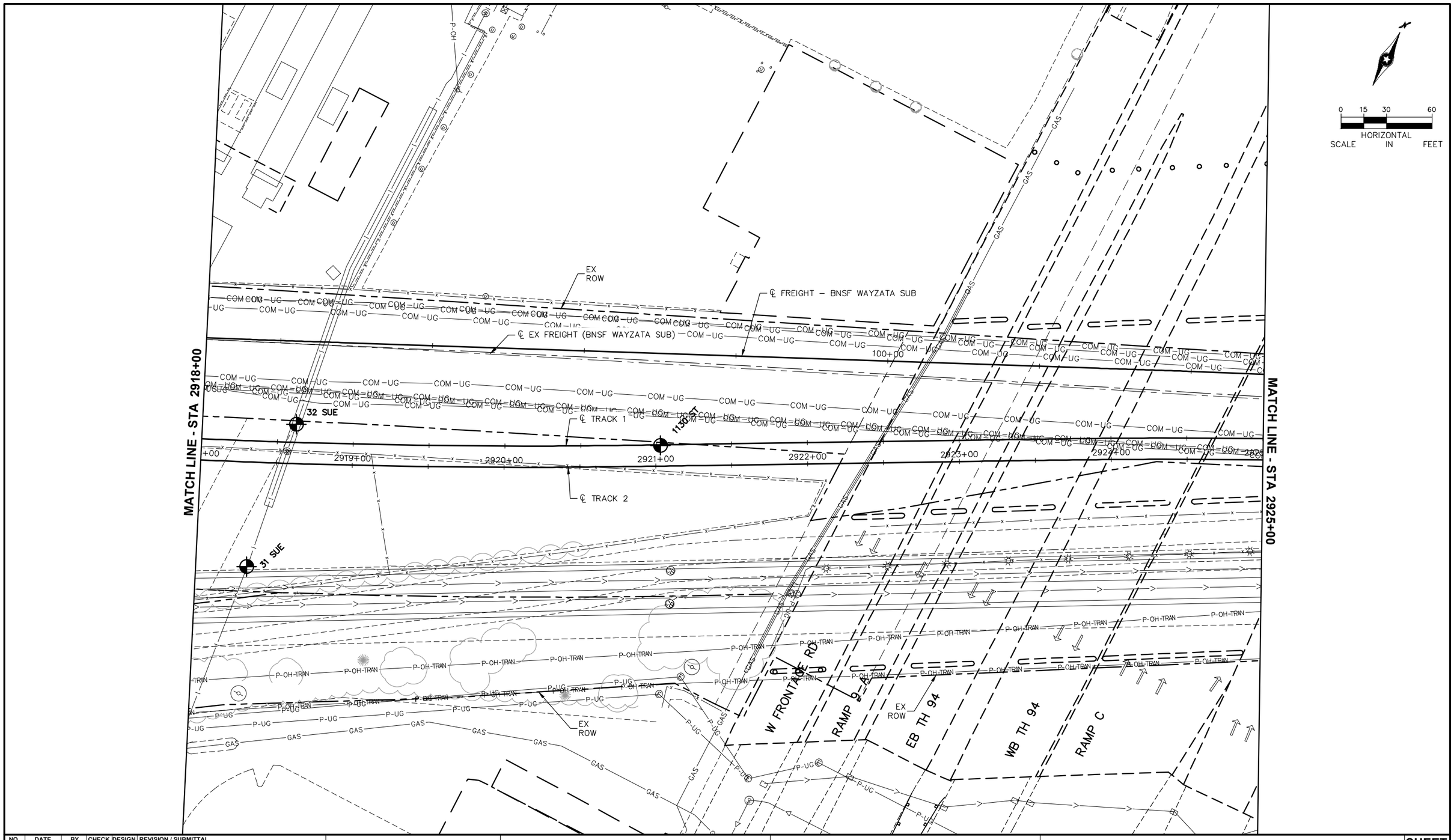
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2911+00 TO STA 2918+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 012

SHEET 157 OF 432

Jan, 19 2016 03:45 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

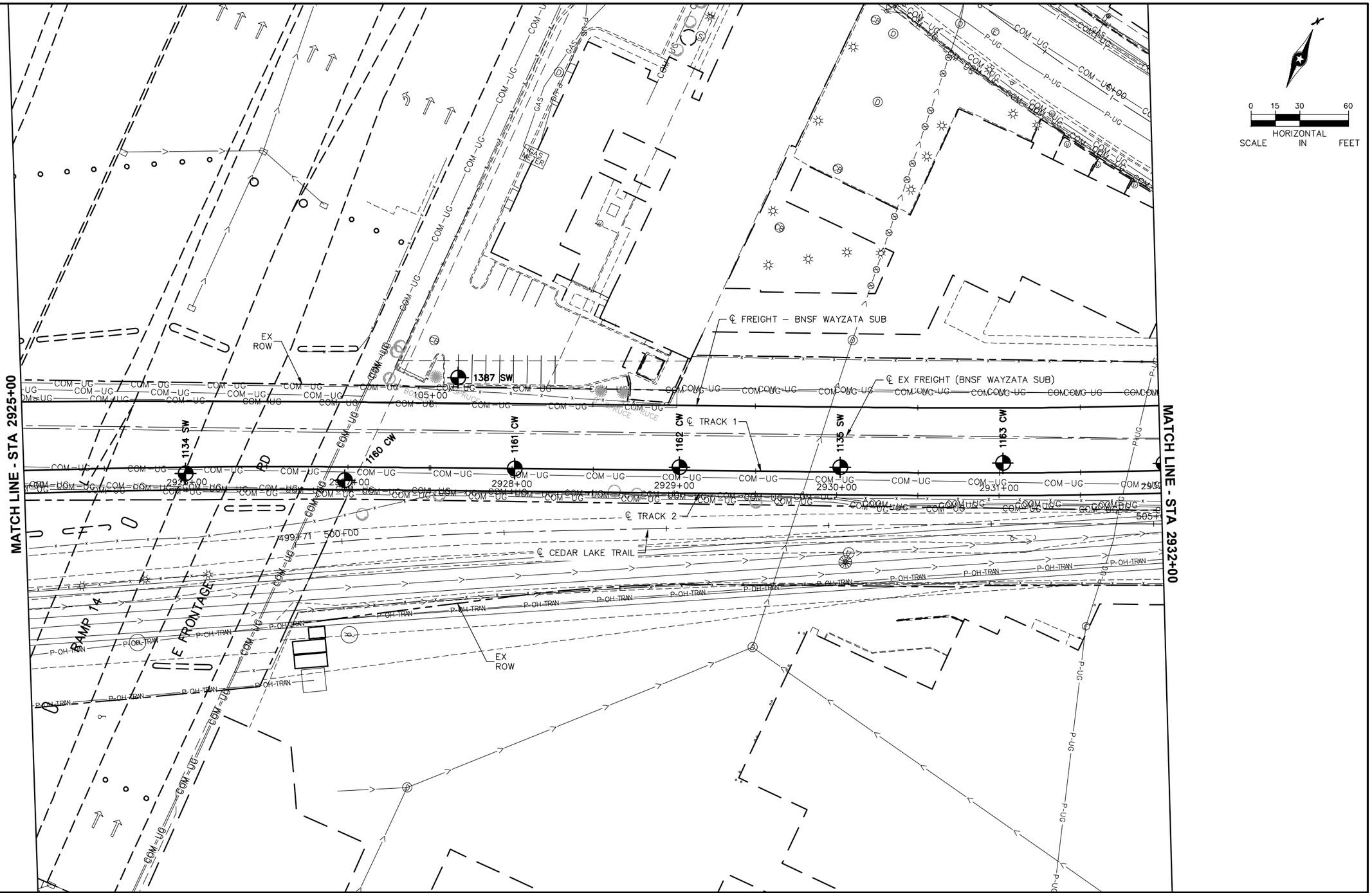
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2918+00 TO STA 2925+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 013

SHEET 158 OF 432

Jan, 19 2016 03:46 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

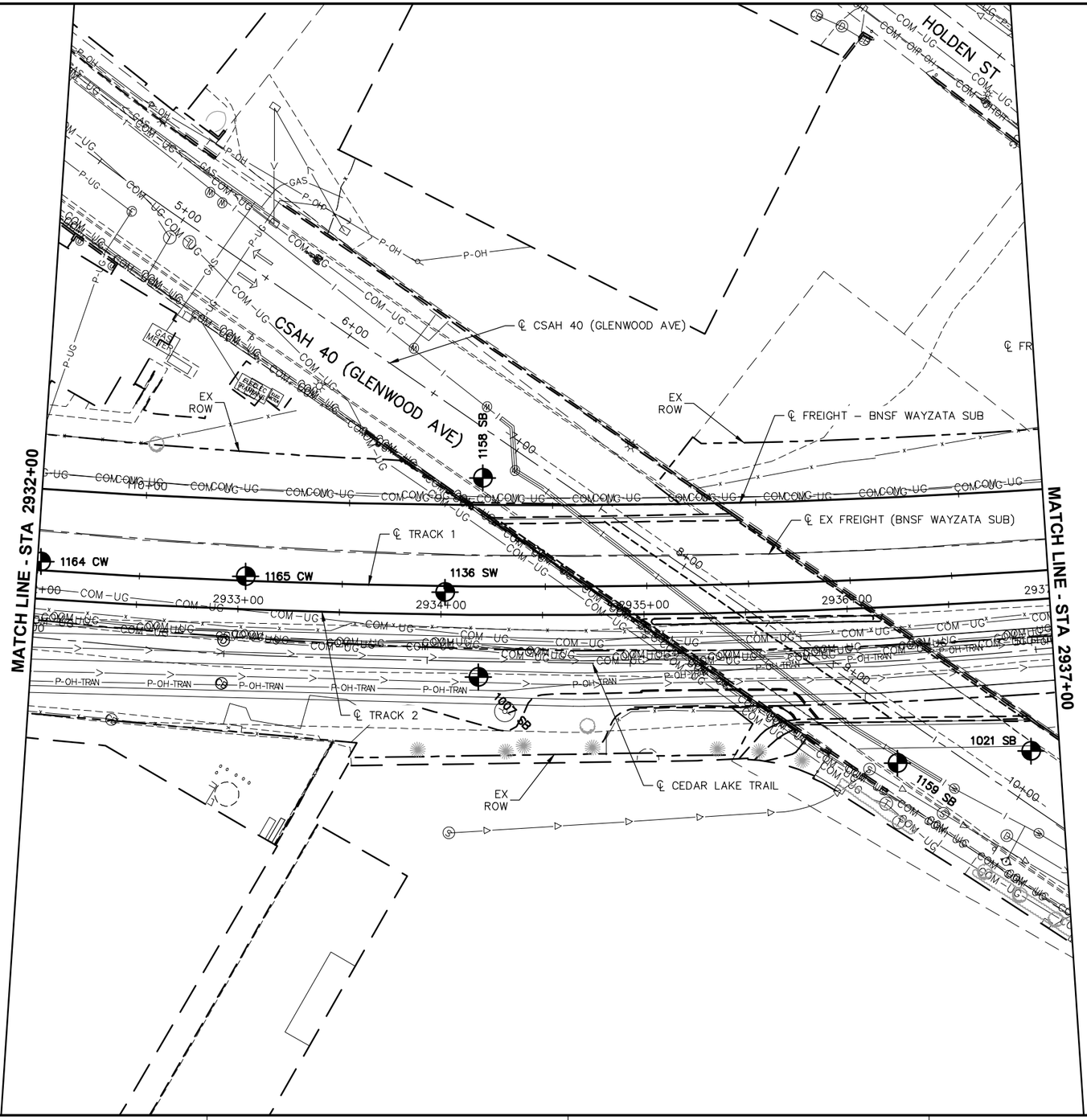
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2925+00 TO STA 2932+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 014

SHEET 159 OF 432

Jan, 19 2016 03:47 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Sambatek www.sambatek.com Engineering | Surveying | Planning | Environmental

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2932+00 TO STA 2937+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 015

SHEET 160 OF 432

Jan, 19 2016 03:47 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

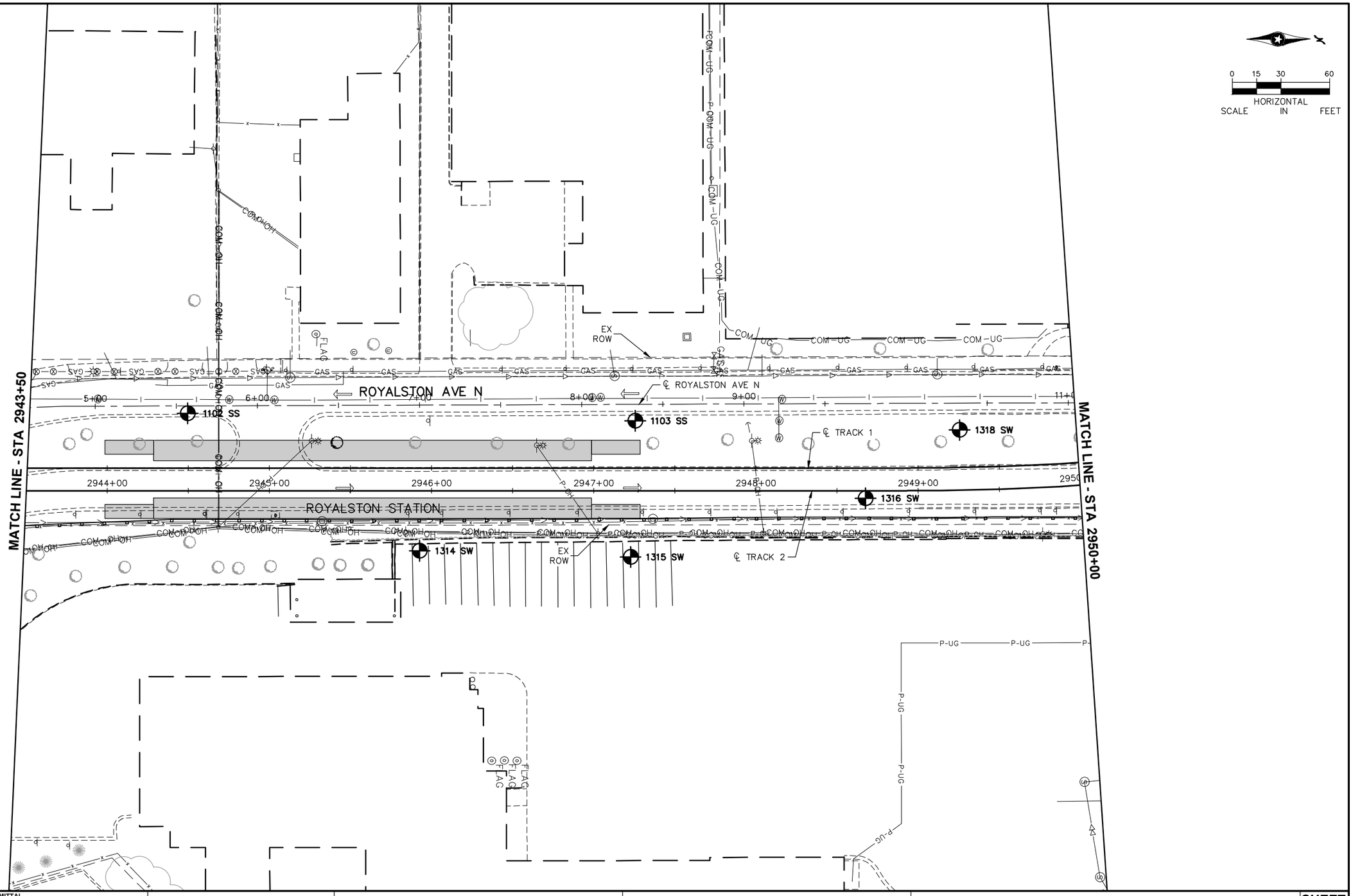
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2937+00 TO STA 2943+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 016

SHEET 161 OF 432

Jan, 19 2016 03:48 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

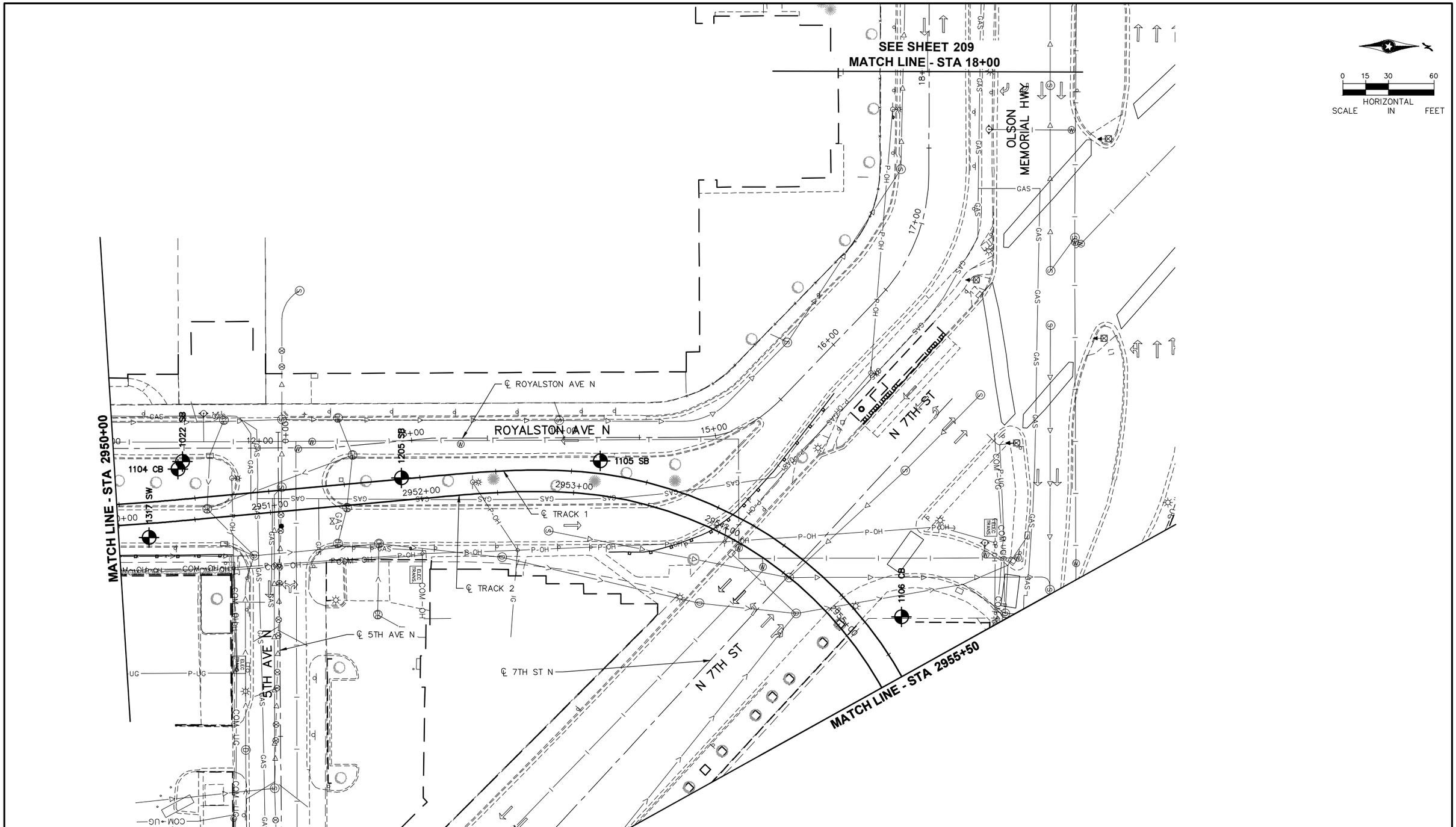
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2943+50 TO STA 2950+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 017

SHEET 162 OF 432

Jan, 19 2016 03:49 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

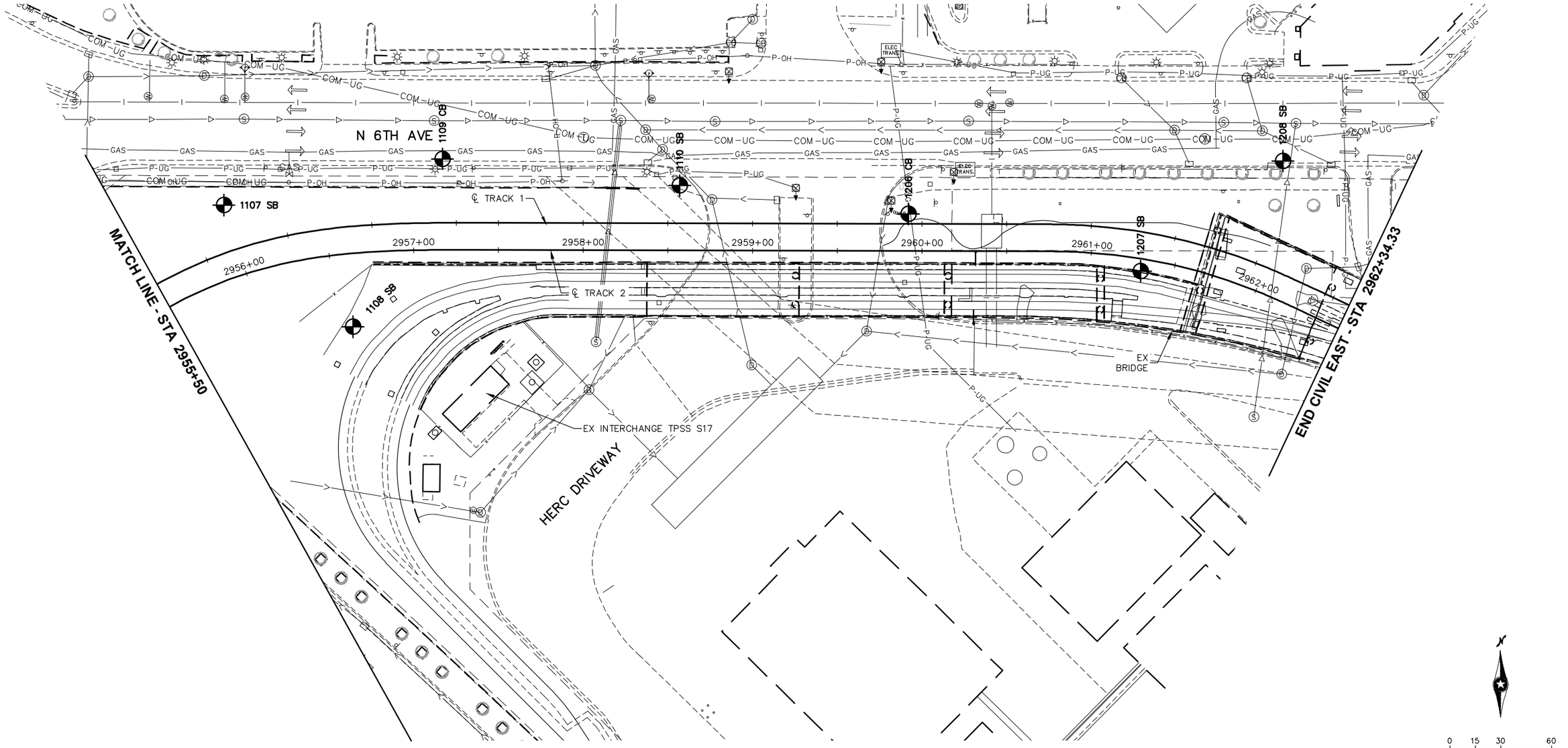
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2950+00 TO STA 2955+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 018

SHEET 163 OF 432

Jan, 19 2016 03:49 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

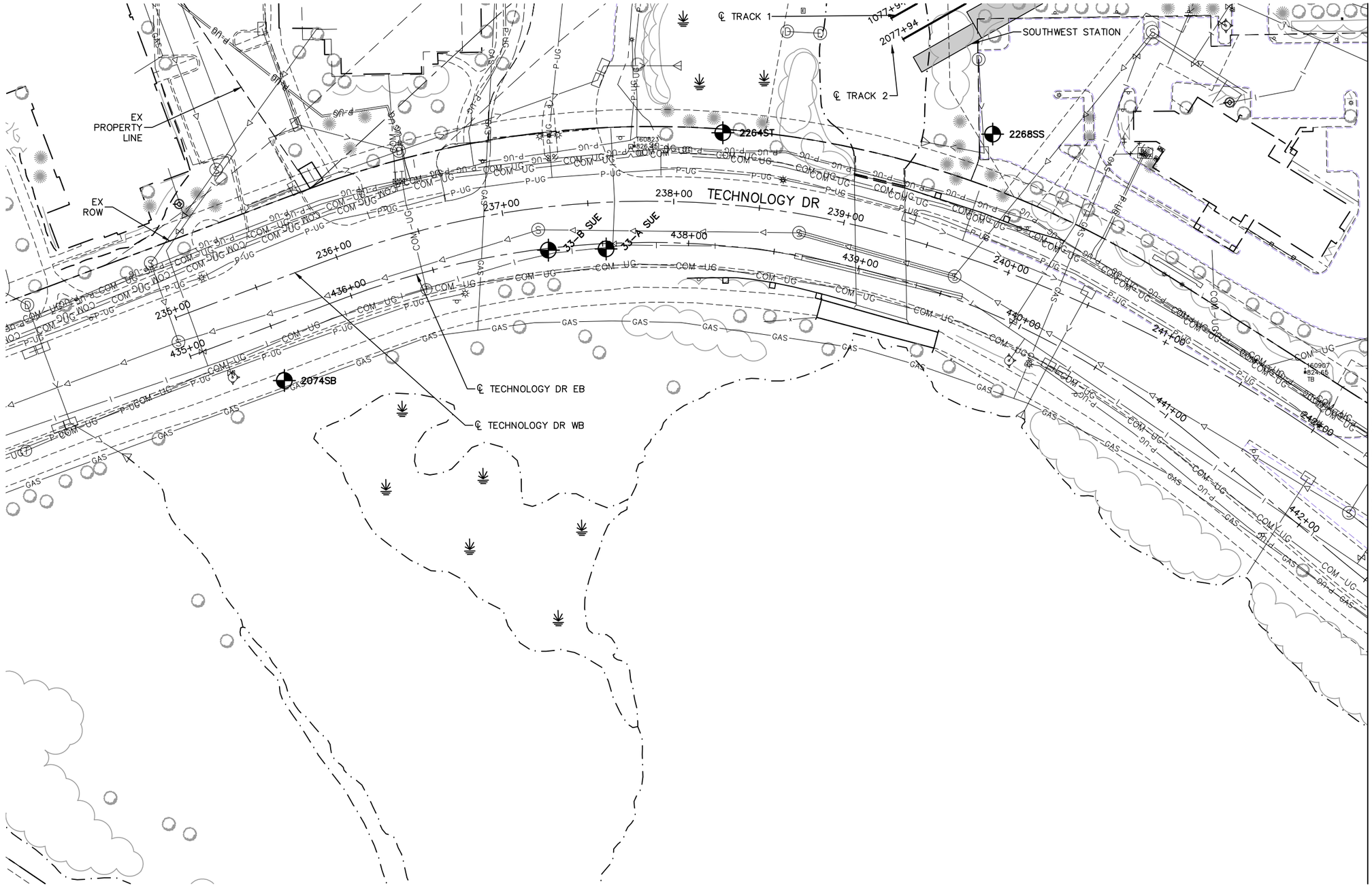
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 2955+50 TO STA 2962+34.33

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 019

SHEET 164 OF 432

Jan. 19 2016 03:50 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
TECHNOLOGY DR
STA. 435+00 TO STA. 442+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-017

SHEET 165 OF 432

Jan, 18 2016 09:20 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch

MATCH LINE - STA. 442+50

PRIVATE DRIVE

PRIVATE DRIVE

EX PROPERTY LINE

℄ TECHNOLOGY DR WB

TECHNOLOGY DR

℄ TECHNOLOGY DR EB

EX ROW

PURGATORY CREEK

0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

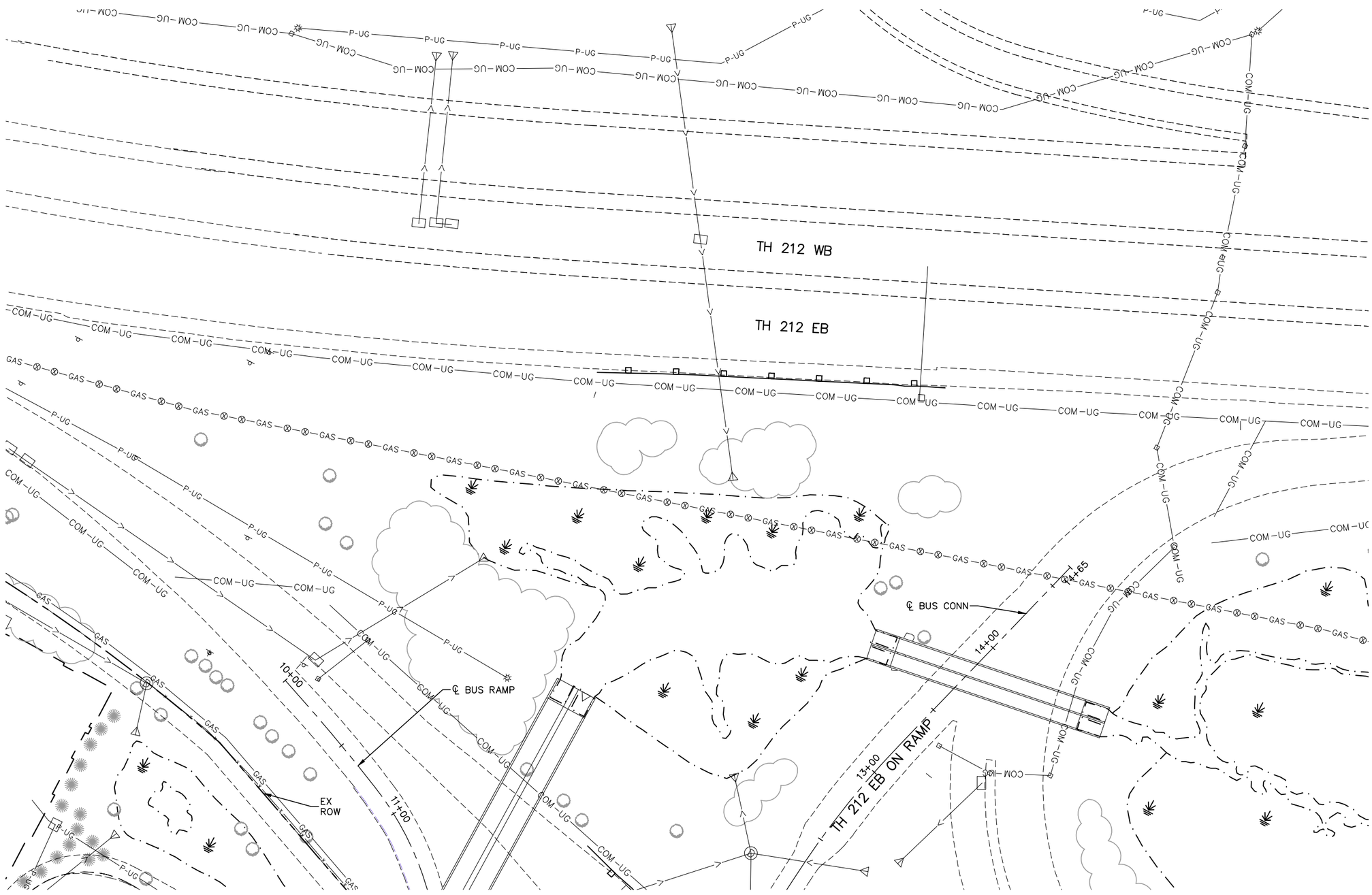
CIVIL - VOLUME 1
GENERAL
TECHNOLOGY DR
STA. 442+50 TO STA. 451+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-018

SHEET 166 OF 432

Jan, 18 2016 09:20 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

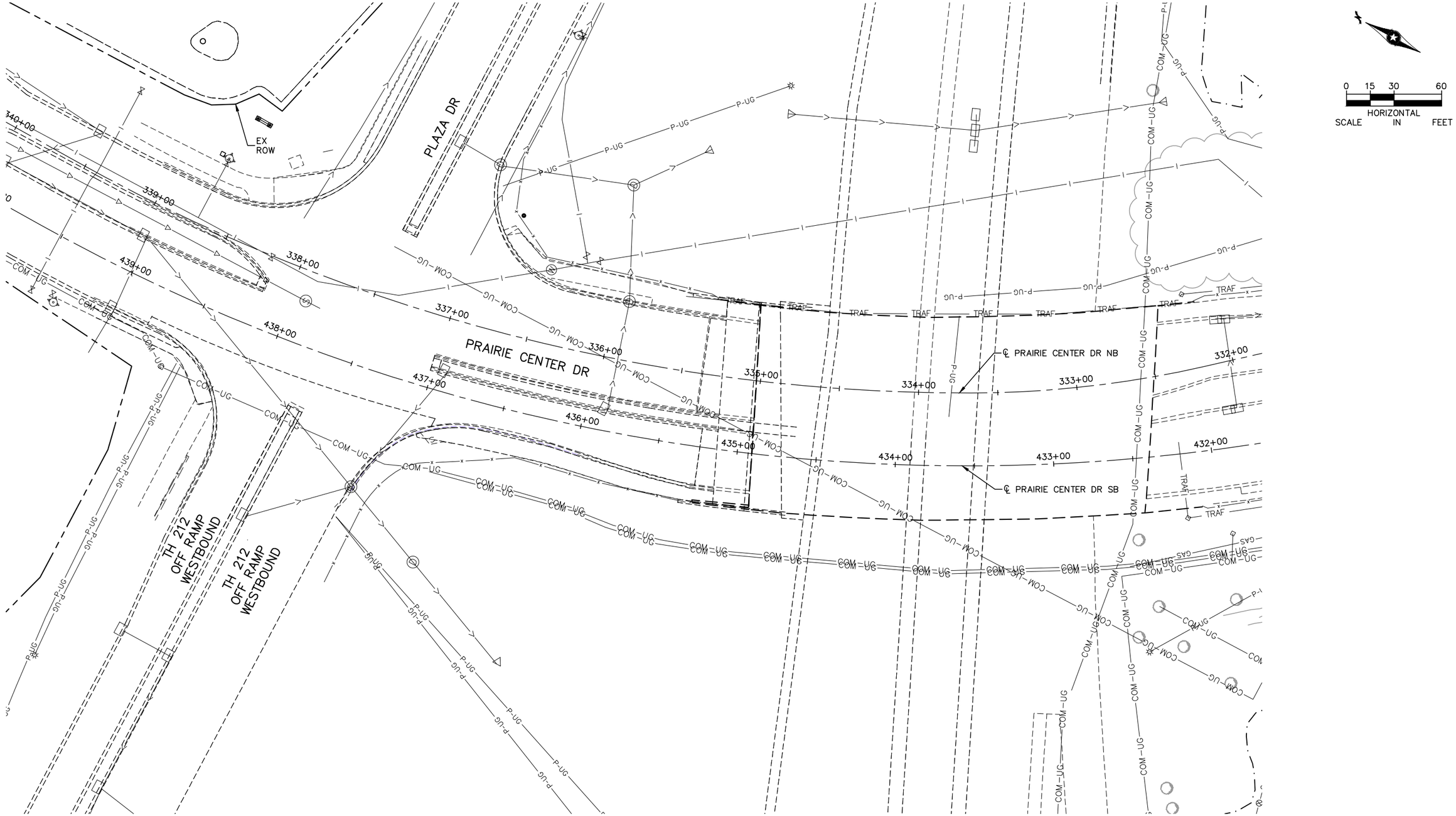
CIVIL - VOLUME 1
GENERAL
TH 212 EB ON RAMP
STA. 12+00 TO STA. 14+65

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-019

SHEET 167 OF 432

Jan. 18 2016 09:20 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
PRAIRIE CENTER DR
STA. 440+00 TO STA. 432+00

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-020

SHEET 168 OF 432

Jan, 18 2016 09:21 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

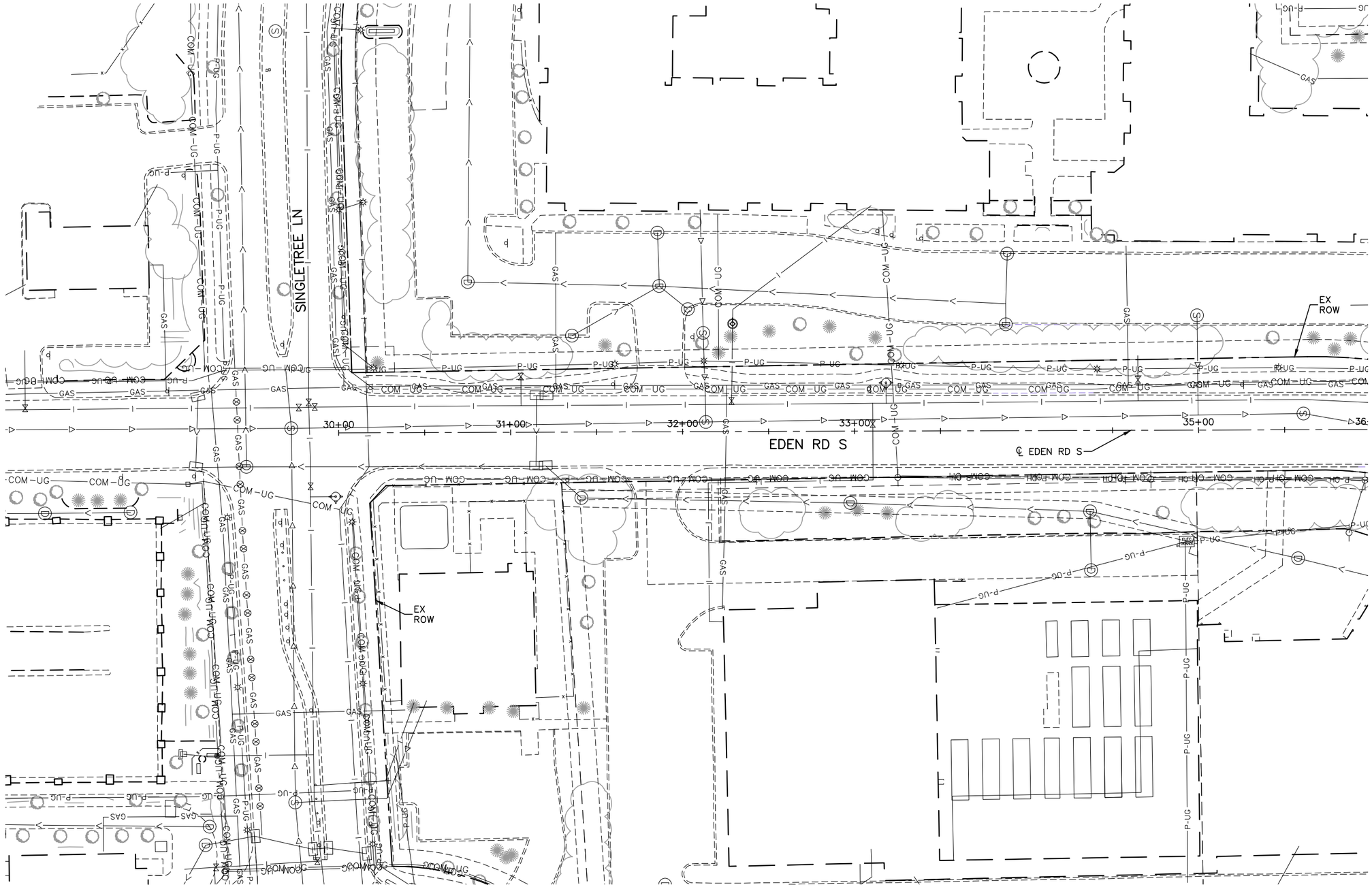
CIVIL - VOLUME 1
GENERAL
TECHNOLOGY DR
STA. 500+00 TO STA. 506+00

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-021

SHEET 169 OF 432

Jan, 18 2016 09:21 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

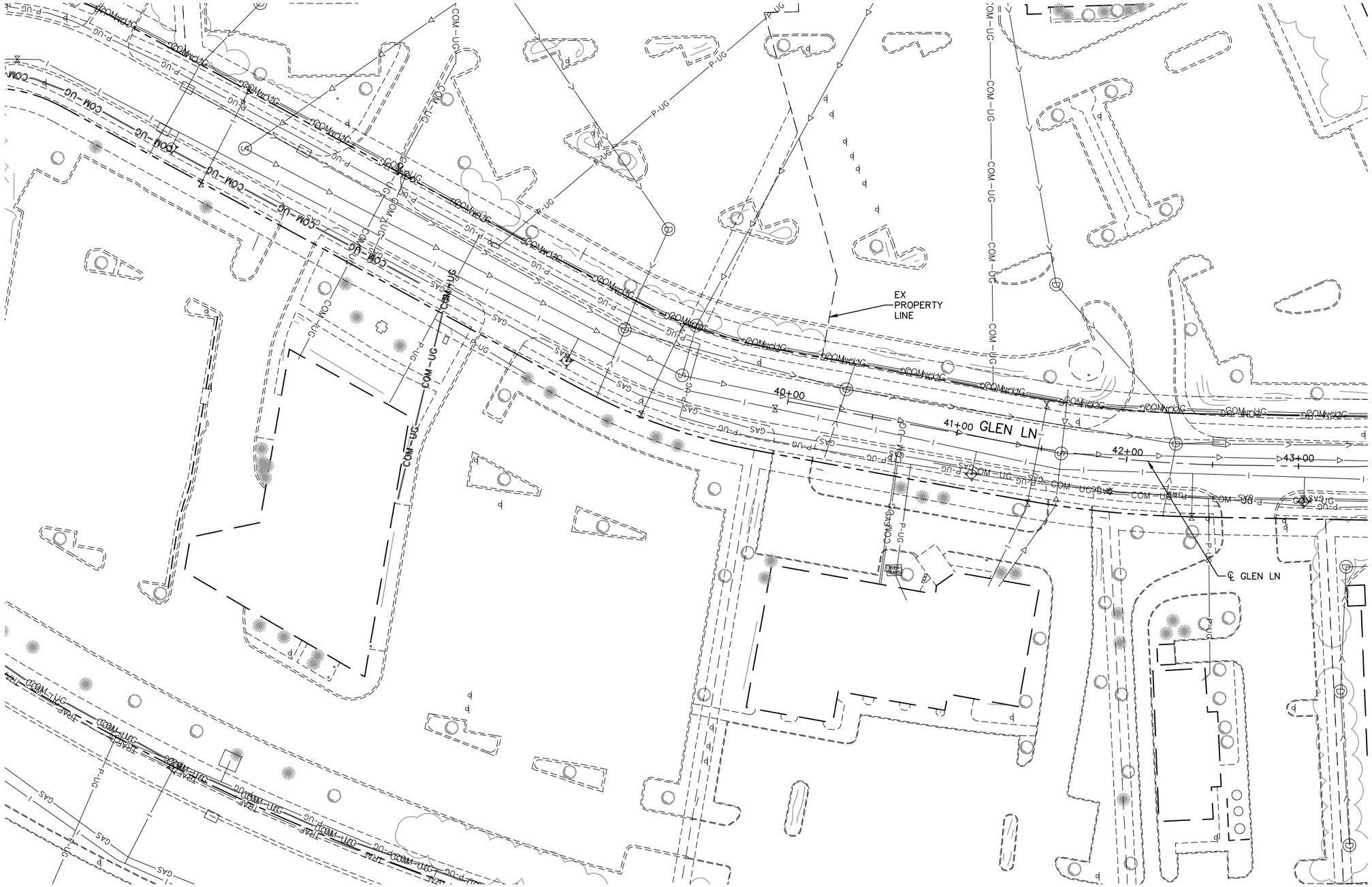
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EDEN RD S
STA. 30+00 TO STA. 36+00

DISCIPLINE: SURVEY
SHEET NAME: W1-SUR-PLN-022

SHEET 170 OF 432

Jan, 18 2016 09:21 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

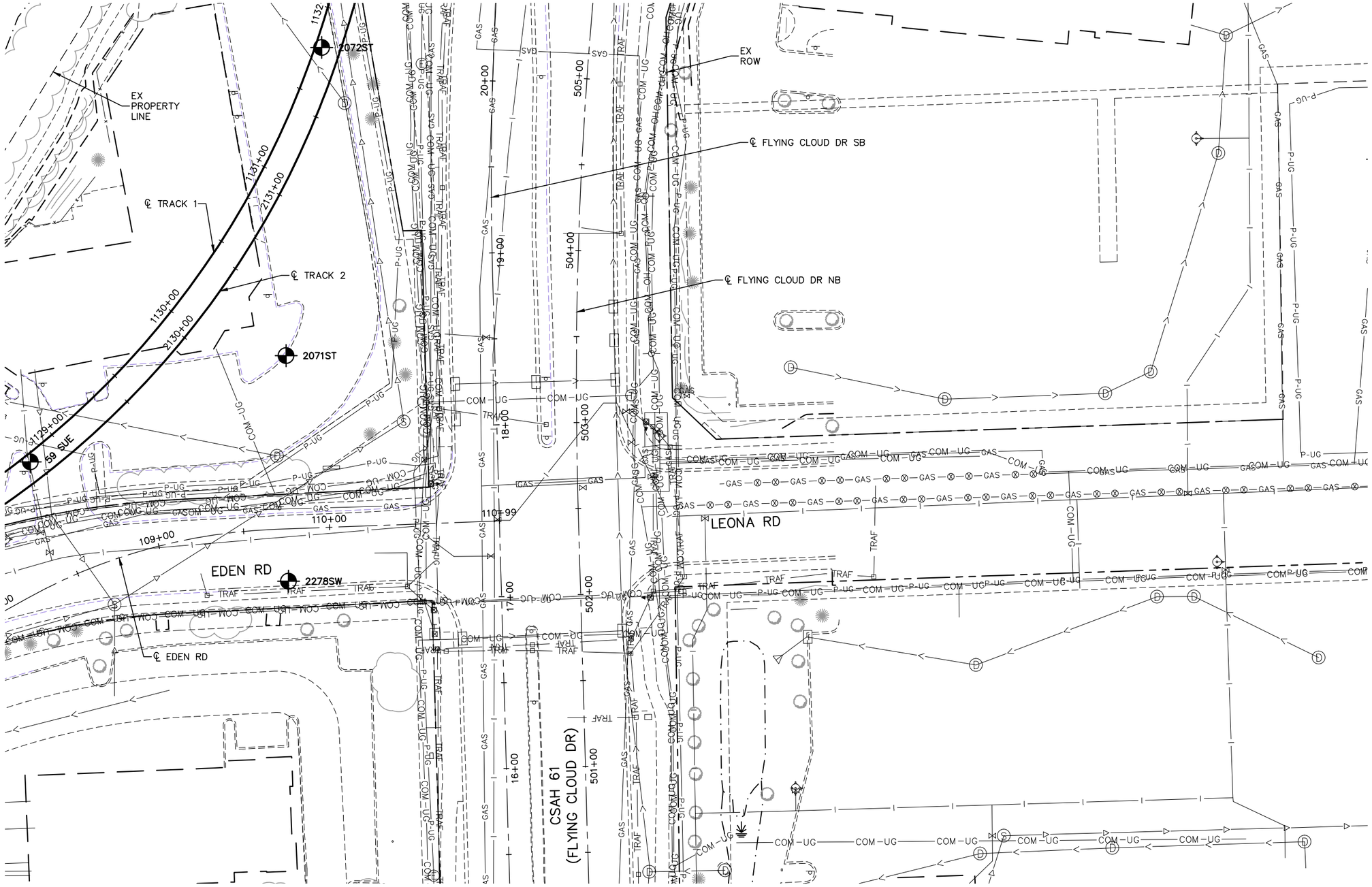
CIVIL - VOLUME 1
GENERAL
GLEN LN
STA. 40+00 TO STA. 43+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-023

SHEET 171 OF 432

Jan. 18 2016 09:21 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

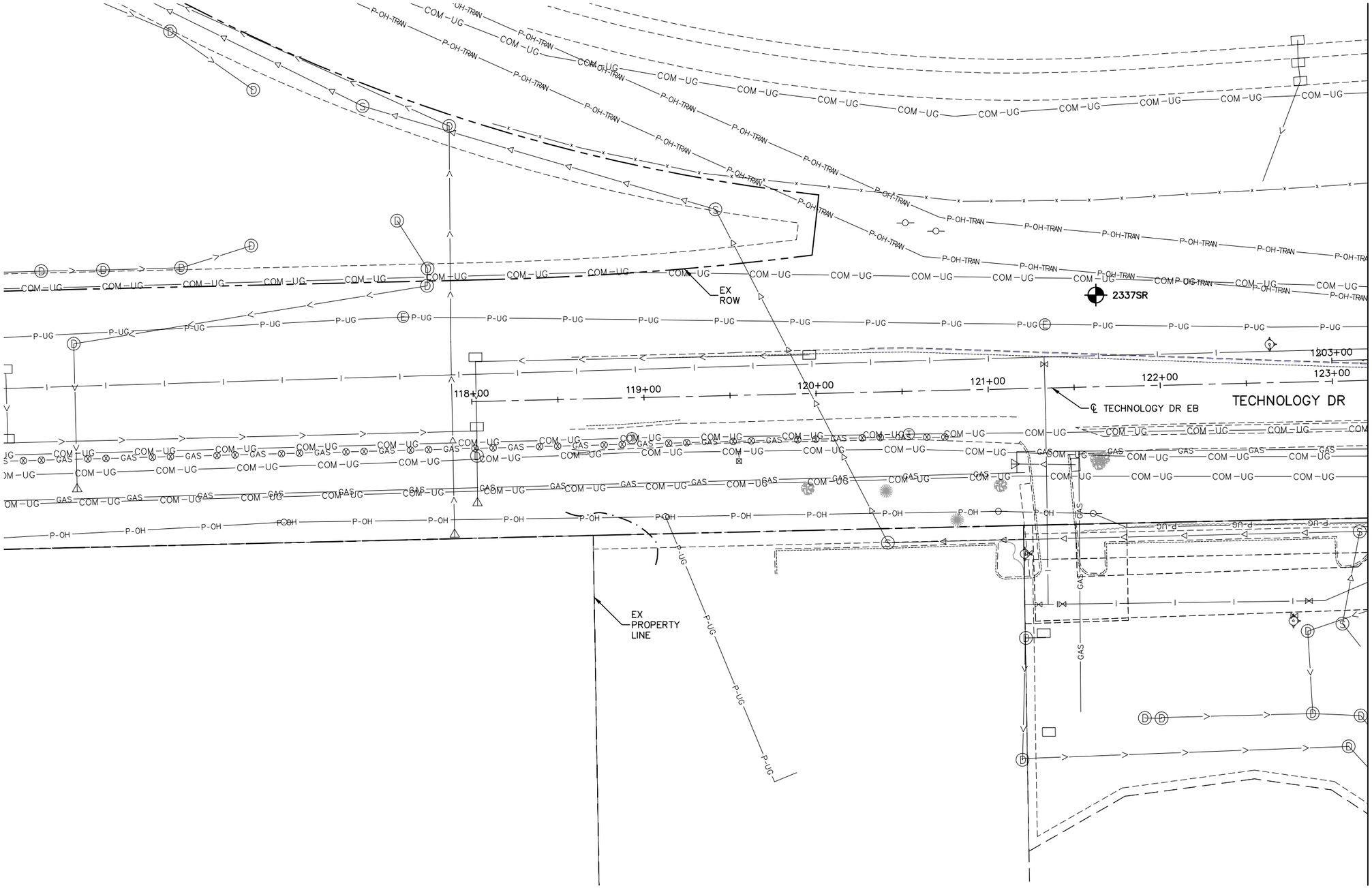
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
CSAH 61 (FLYING CLOUD DR)
STA. 500+50 TO STA. 505+50

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-024

SHEET 172 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

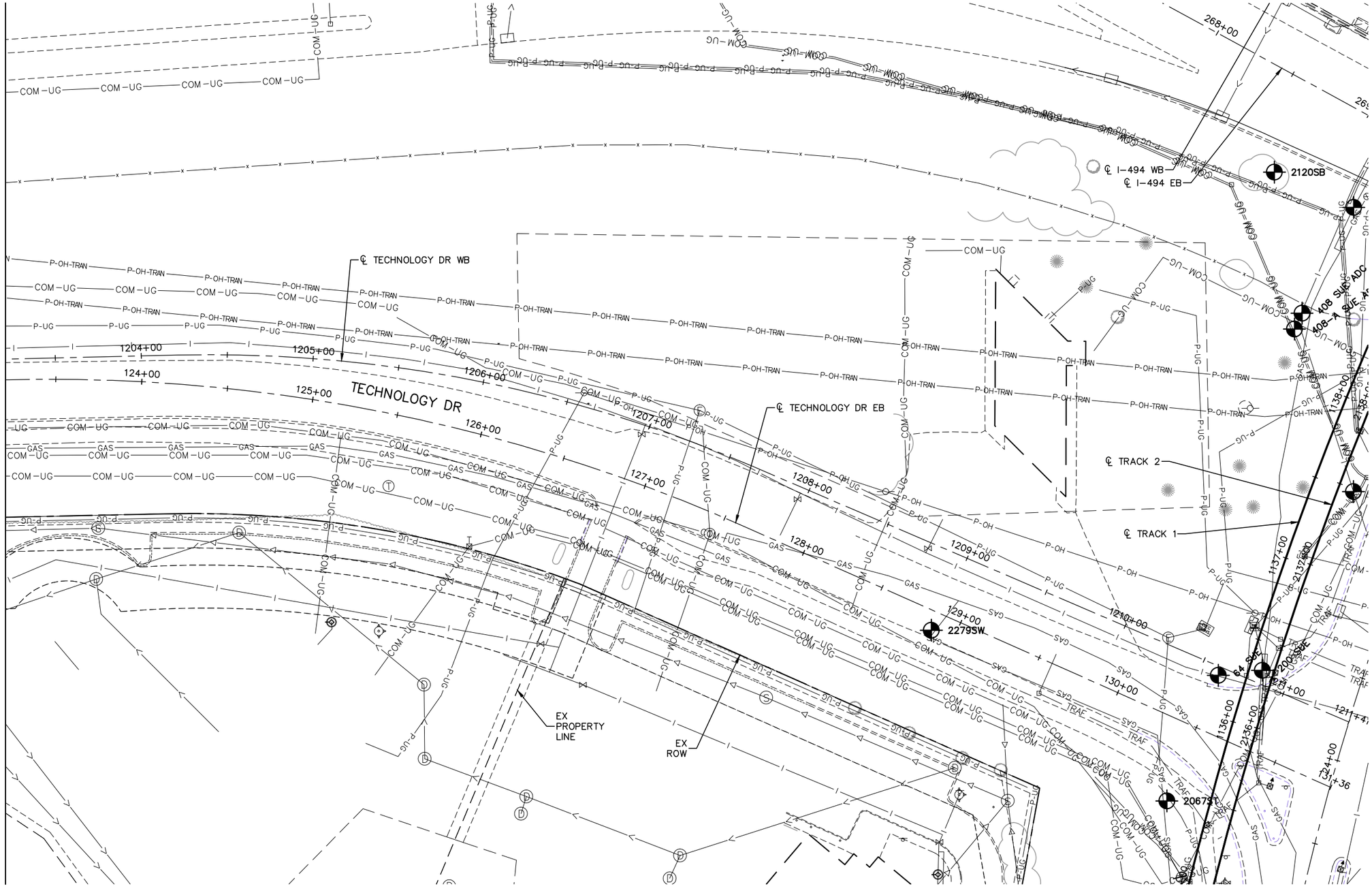
CIVIL - VOLUME 1
GENERAL
TECHNOLOGY DR
STA. 118+00 TO STA. 123+00

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-025

SHEET 173 OF 432

Jan, 18 2016 09:22 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

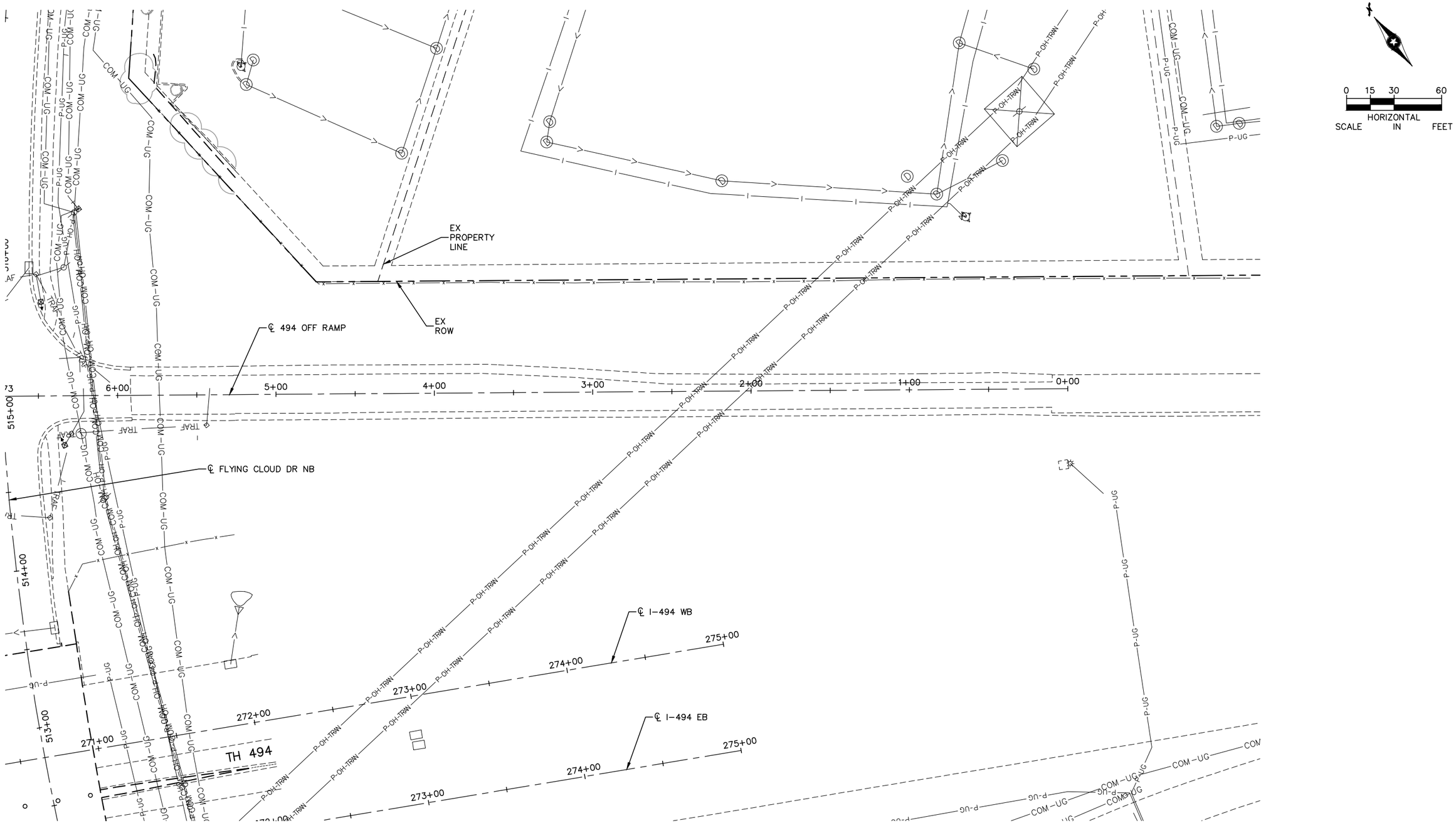
CIVIL - VOLUME 1
GENERAL
TECHNOLOGY DR
STA. 123+00 TO STA. 131+36

DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-026

SHEET 174 OF 432

Jan, 18 2016 09:22 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

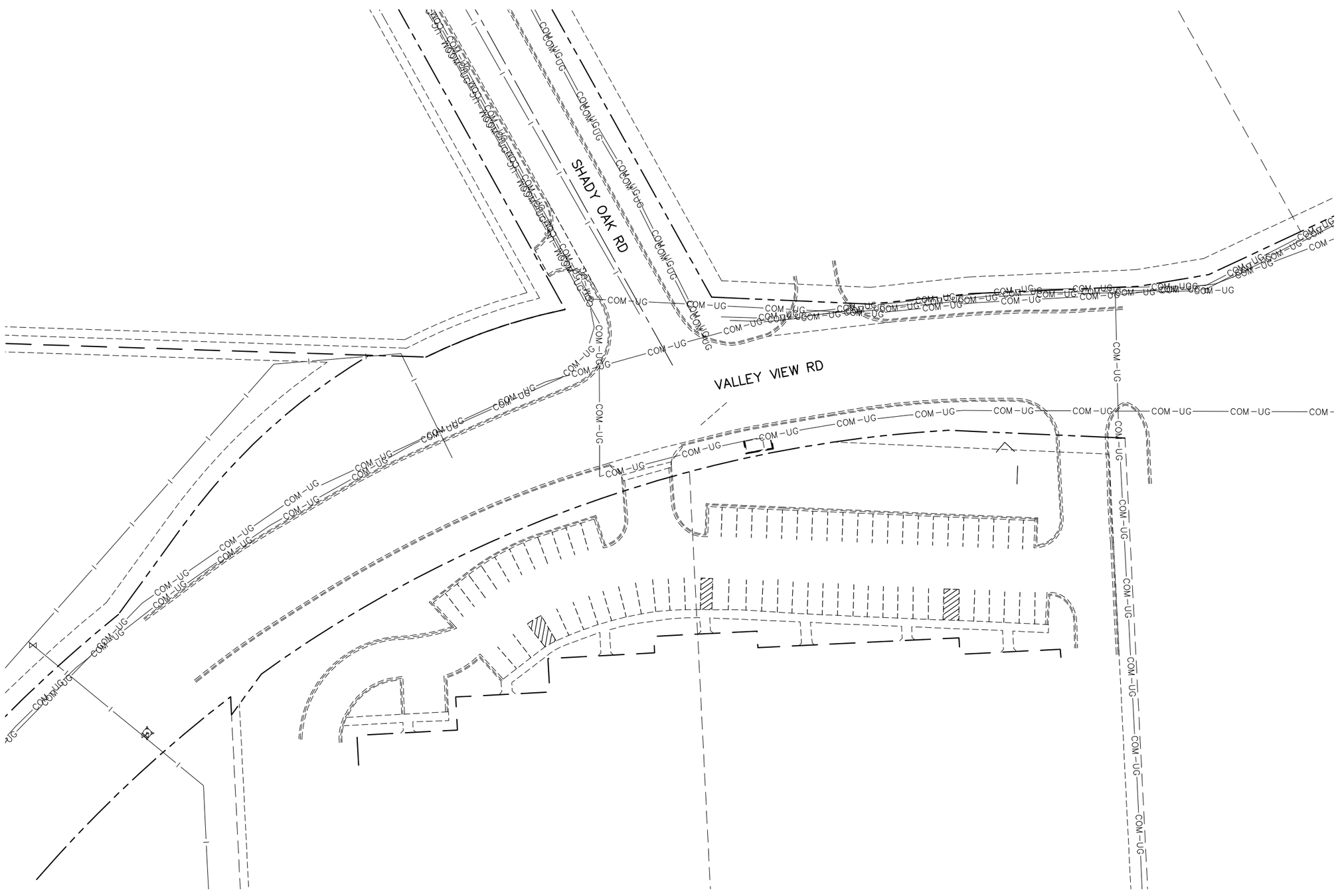
CIVIL - VOLUME 1
GENERAL
494 OFF RAMP
STA. 6+50 TO STA. 0+00

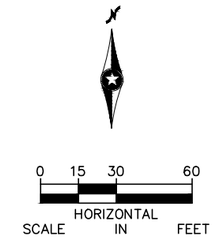
DISCIPLINE: SURVEY

SHEET NAME: W1-SUR-PLN-027

SHEET 175 OF 432

Jan. 18 2016 09:23 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-SUR-PLN.dwg By: areinisch





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

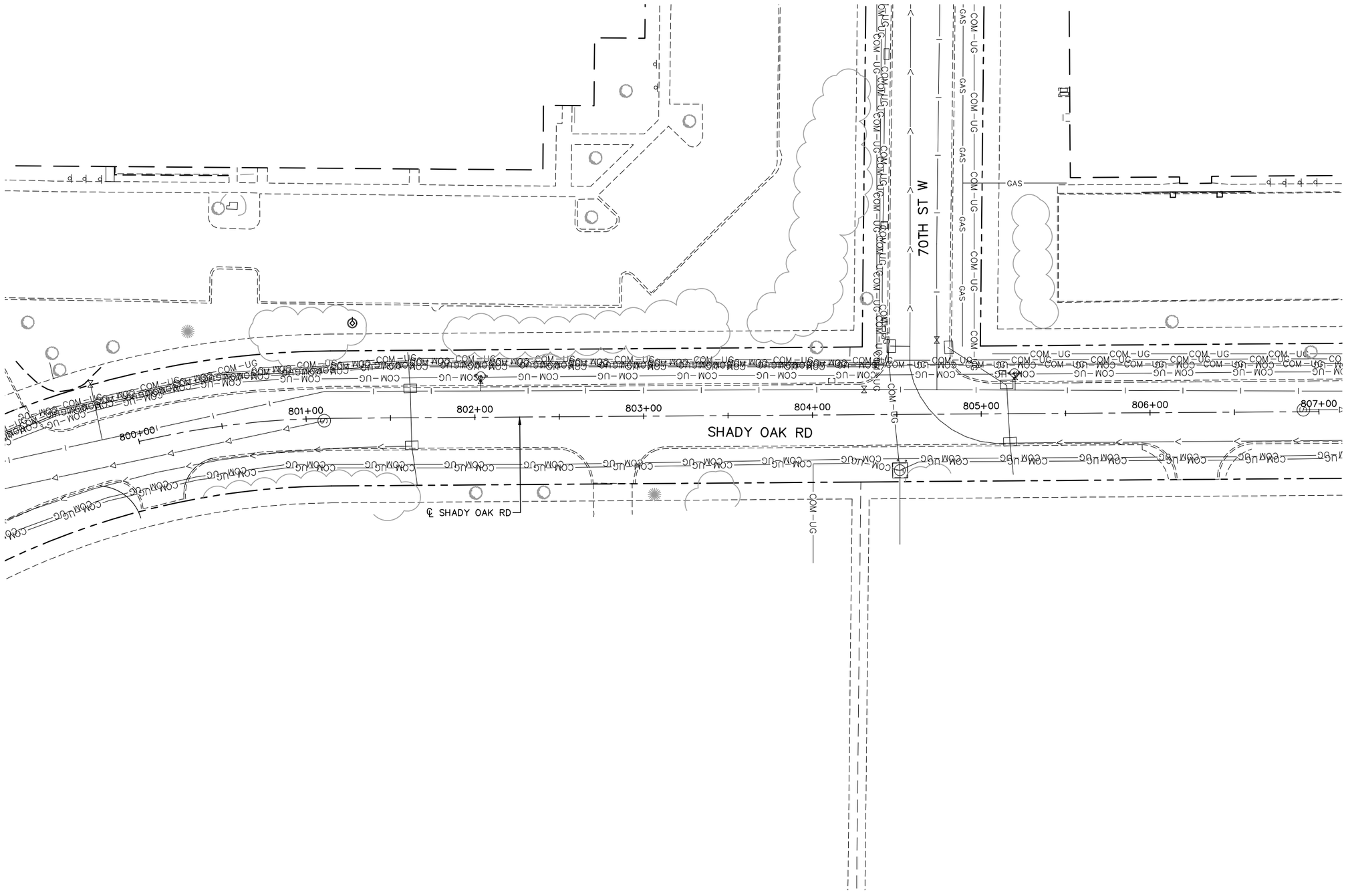
CIVIL - VOLUME 1
GENERAL
VALLEY VIEW RD

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-018

SHEET 176 OF 432

Jan, 18 2016 09:23 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

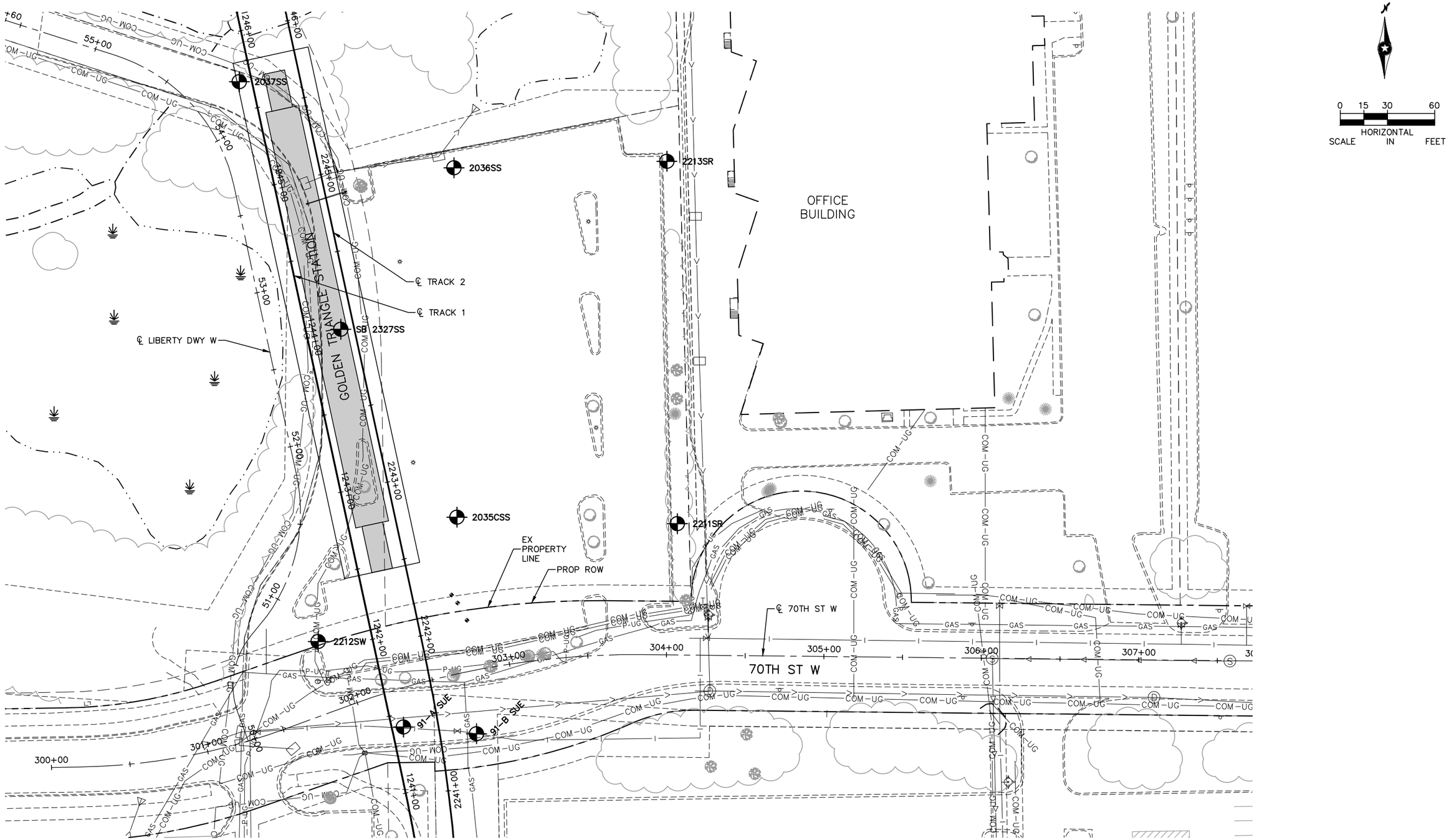
CIVIL - VOLUME 1
GENERAL
SHADY OAK RD
STA. 800+00 TO STA. 807+00

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-019

SHEET 177 OF 432

Jan, 18 2016 09:24 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

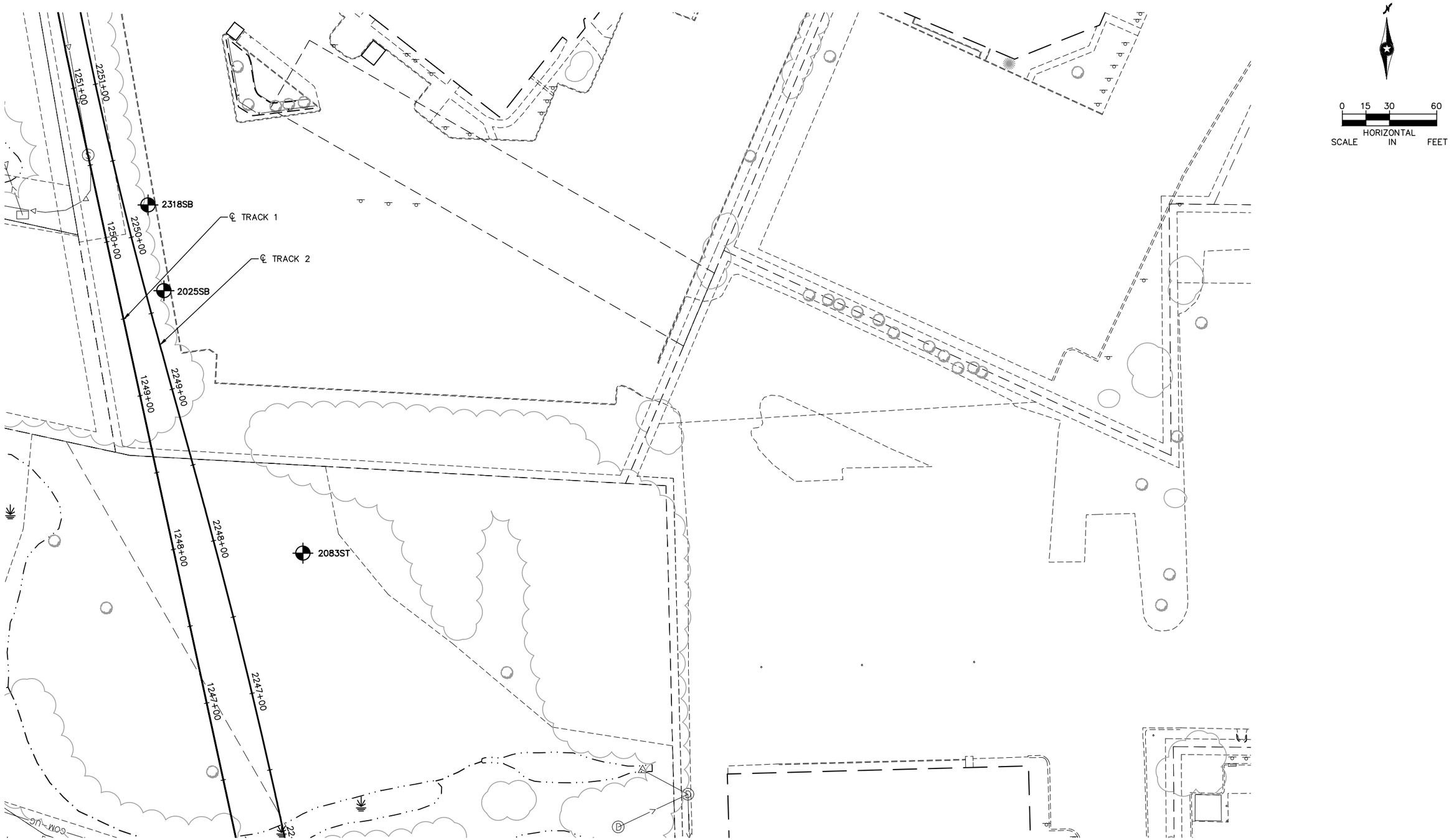
CIVIL - VOLUME 1
GENERAL
70TH ST W
STA. 300+00 TO STA. 307+80

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-020

SHEET 178 OF 432

Jan, 18 2016 09:24 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

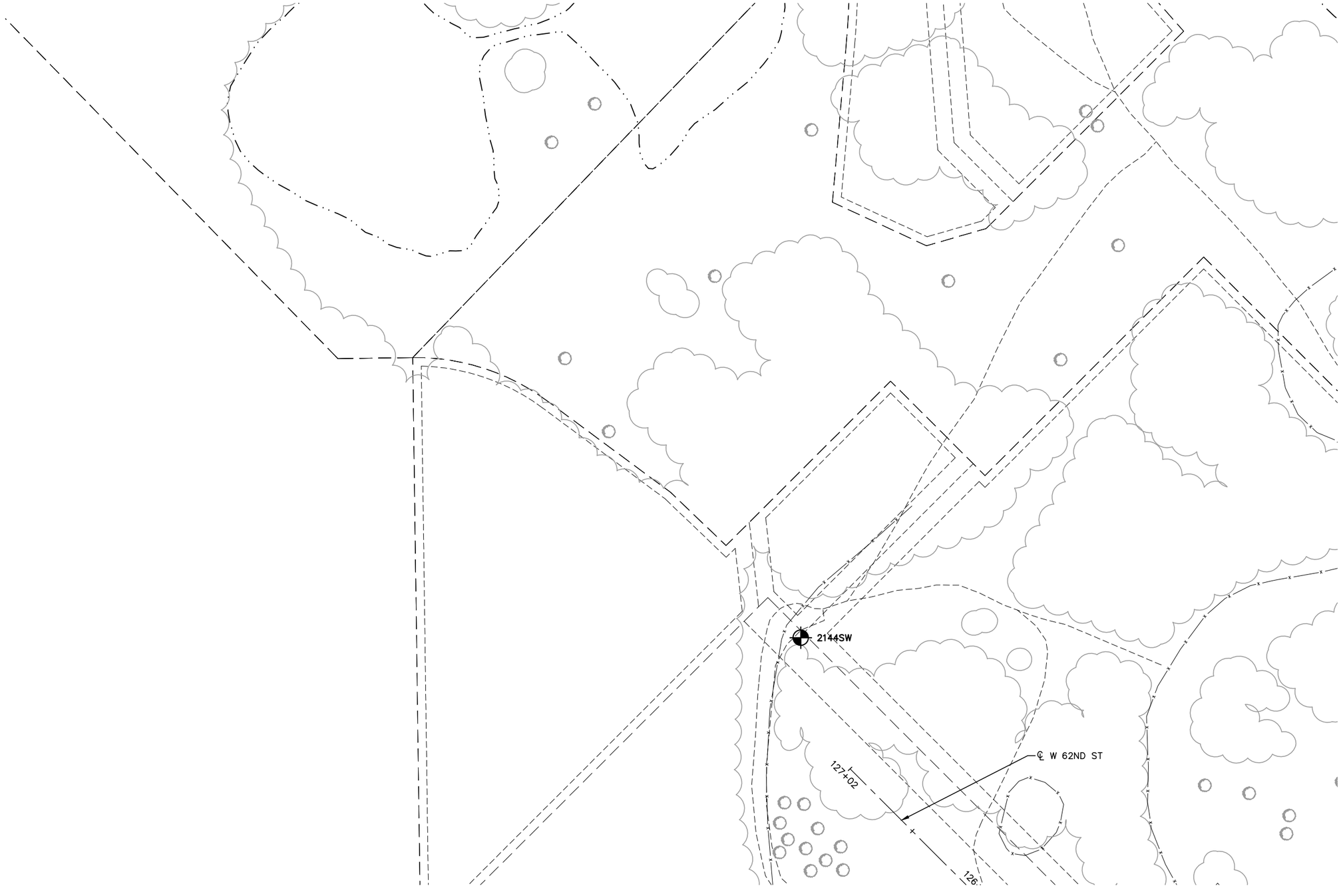
CIVIL - VOLUME 1
GENERAL
NORTH OF 70TH ST W

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-021

SHEET 179 OF 432

Jan, 18 2016 09:24 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

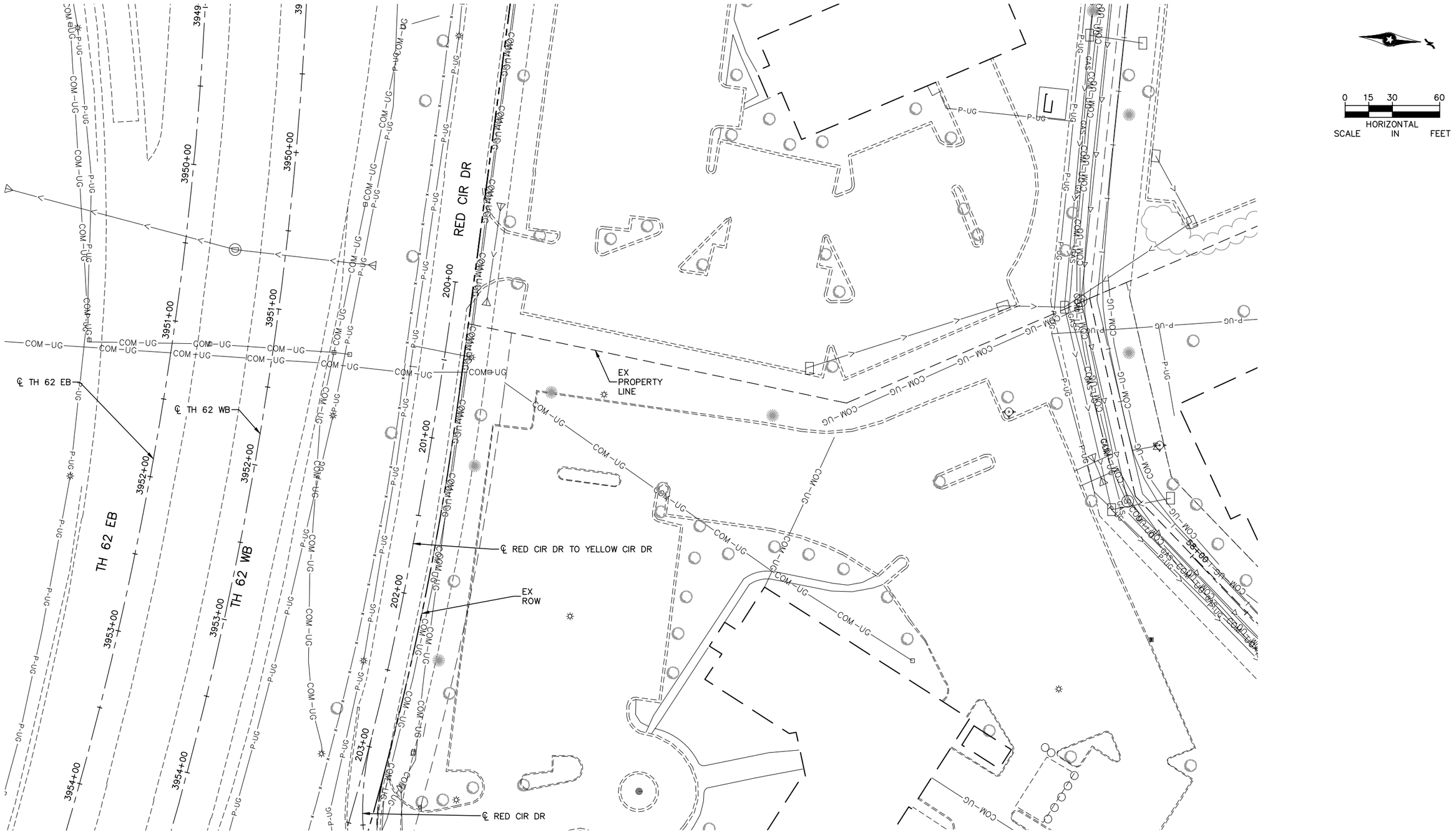
CIVIL - VOLUME 1
GENERAL
W 62ND ST
STA. 127+02 TO STA. 126+00

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-022

SHEET 180 OF 432

Jan, 18 2016 09:24 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

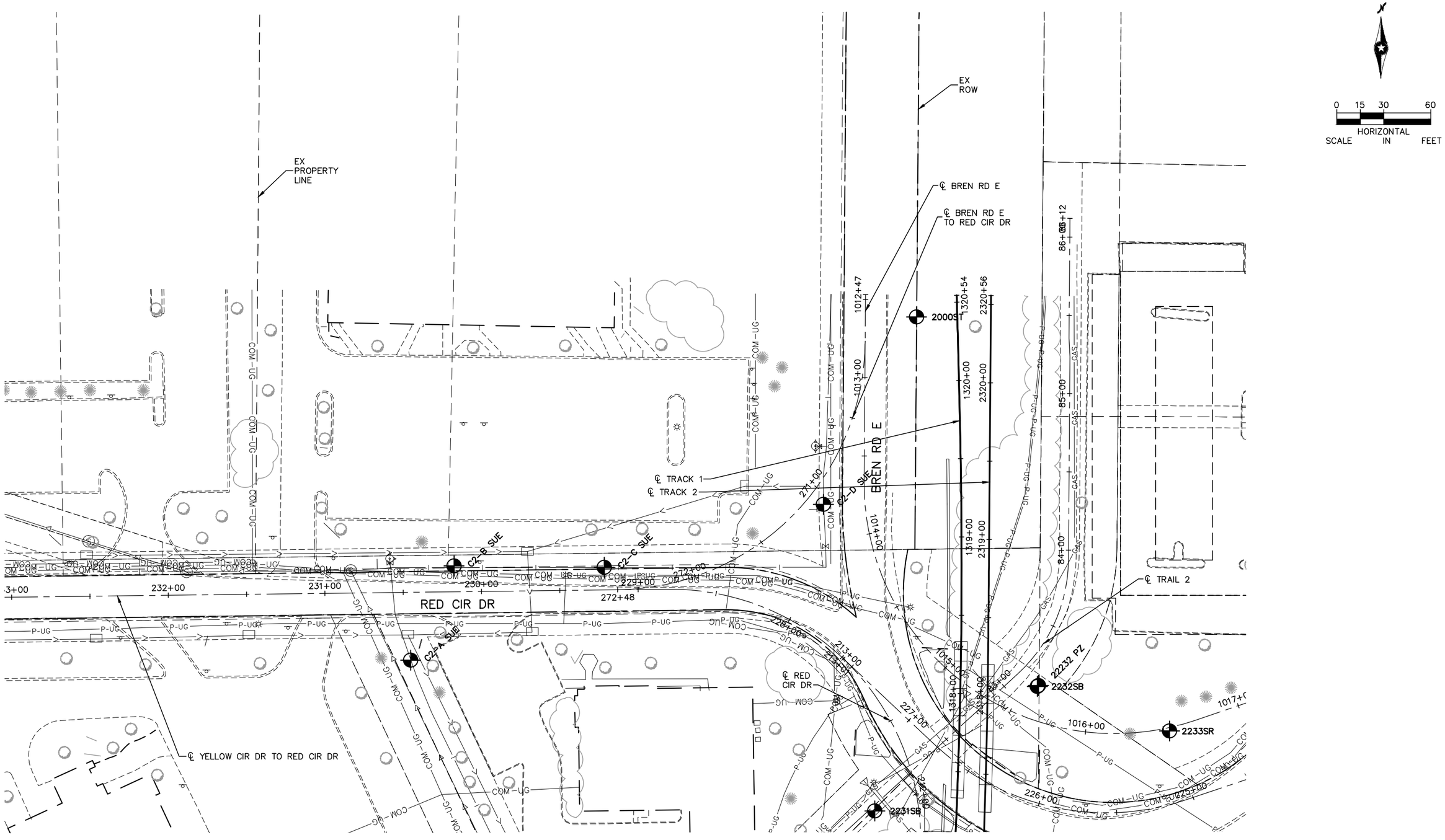
CIVIL - VOLUME 1
GENERAL
RED CIR DR TO YELLOW CIR DR
STA. 200+00 TO STA. 203+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-023

SHEET 181 OF 432

Jan, 18 2016 09:24 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

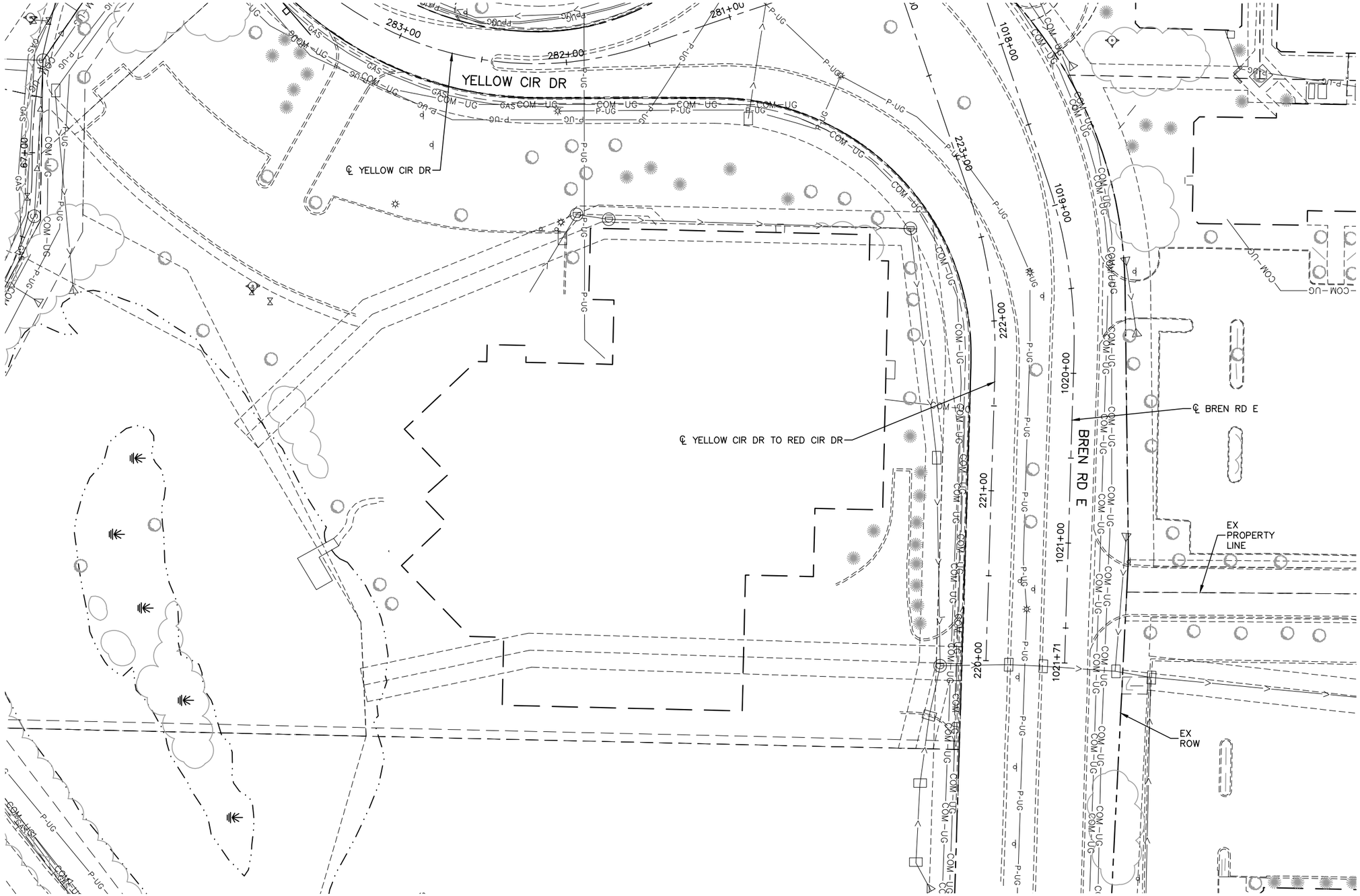
CIVIL - VOLUME 1
GENERAL
RED CIR DR TO YELLOW CIR DR
STA. 233+00 TO STA. 225+50

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-024

SHEET 182 OF 432

Jan, 18 2016 09:24 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

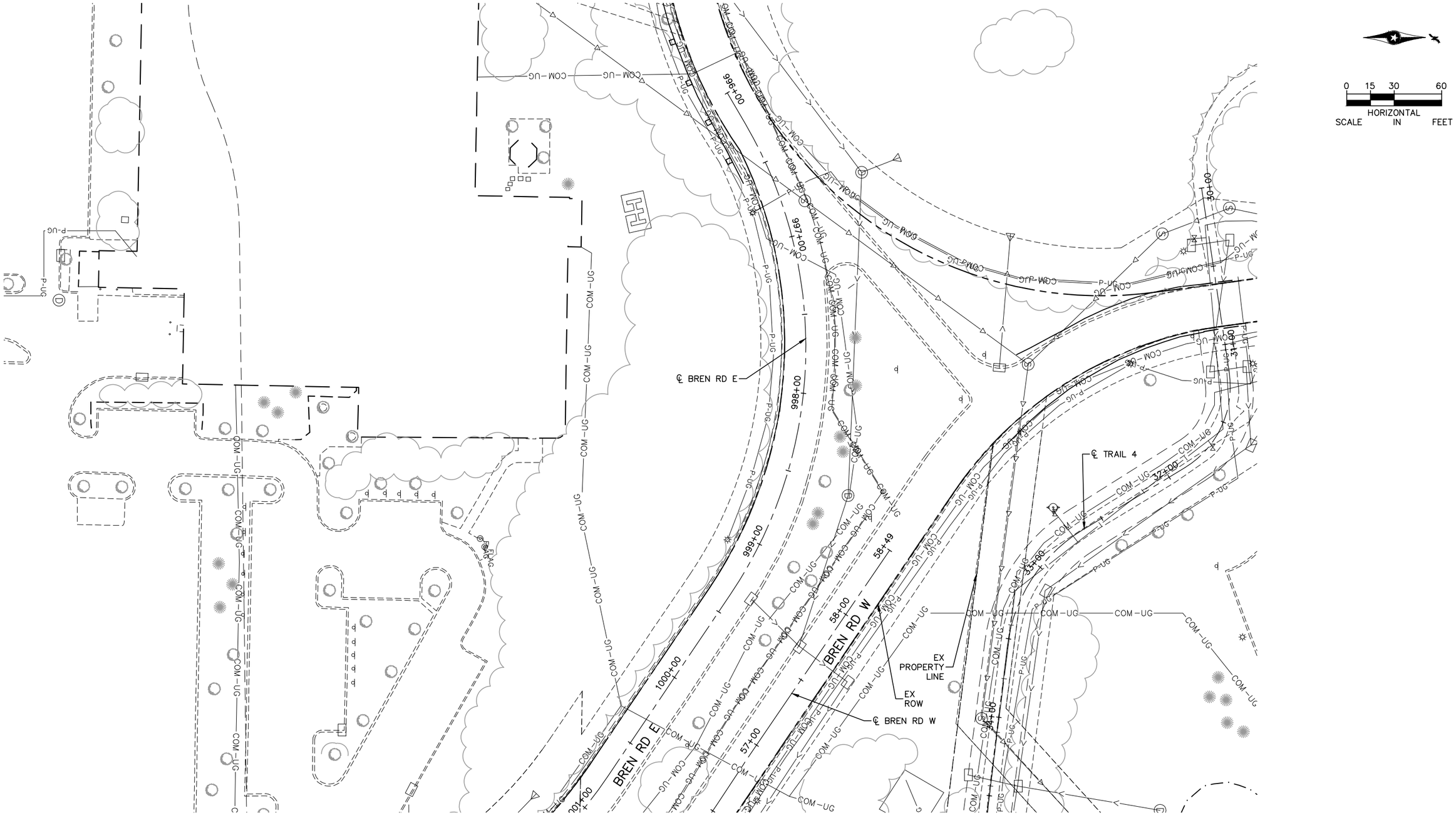
CIVIL - VOLUME 1
GENERAL
BREN RD E
STA. 1018+00 TO STA. 1021+71

DISCIPLINE: SURVEY

SHEET NAME: W2-SUR-PLN-025

SHEET 183 OF 432

Jan. 18 2016 09:25 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

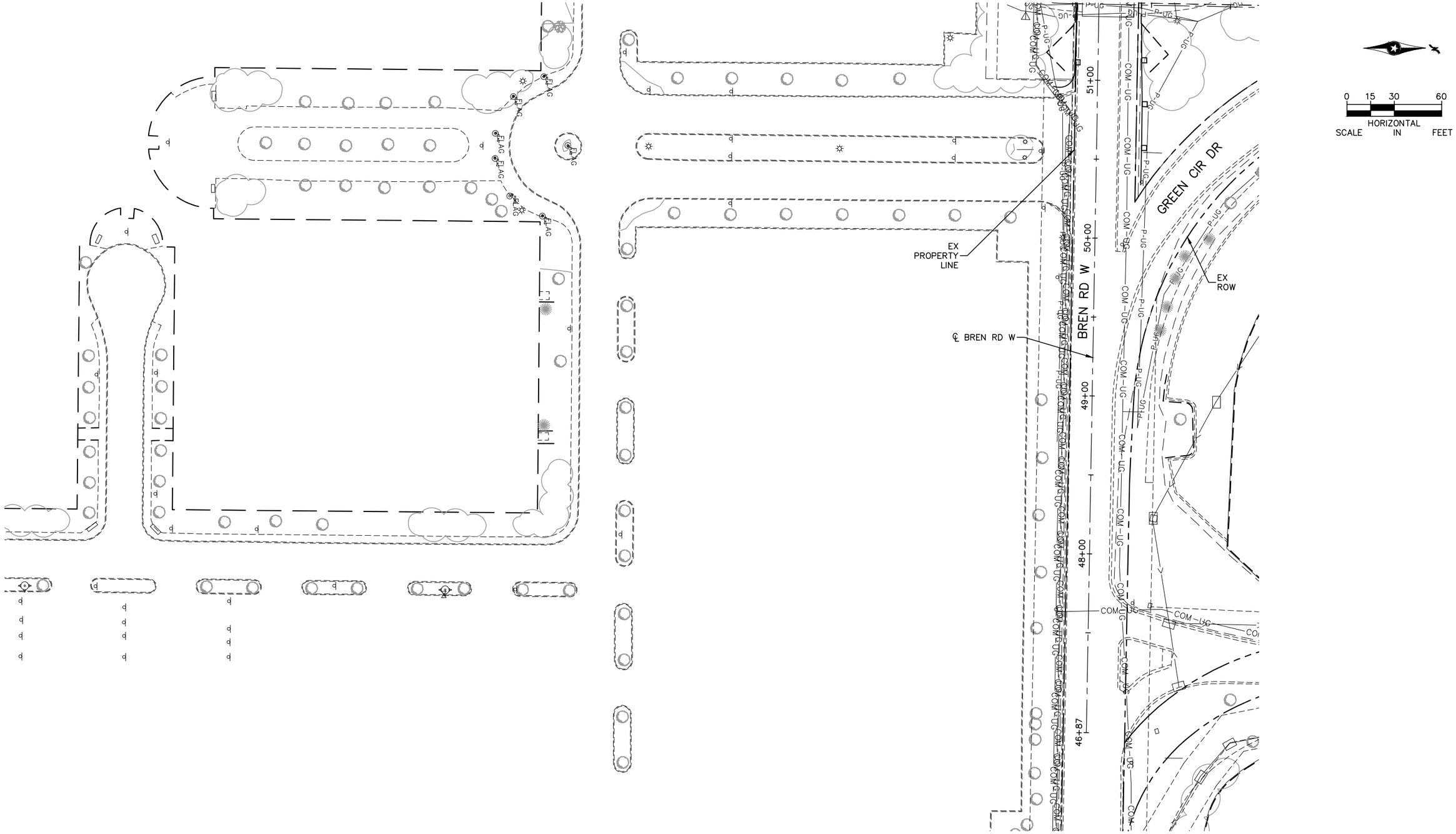
CIVIL - VOLUME 1
GENERAL
BREN RD E
STA. 996+00 TO STA. 1001+00

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-018

SHEET 184 OF 432

Jan, 18 2016 09:26 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



Jan, 18 2016 09:27 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

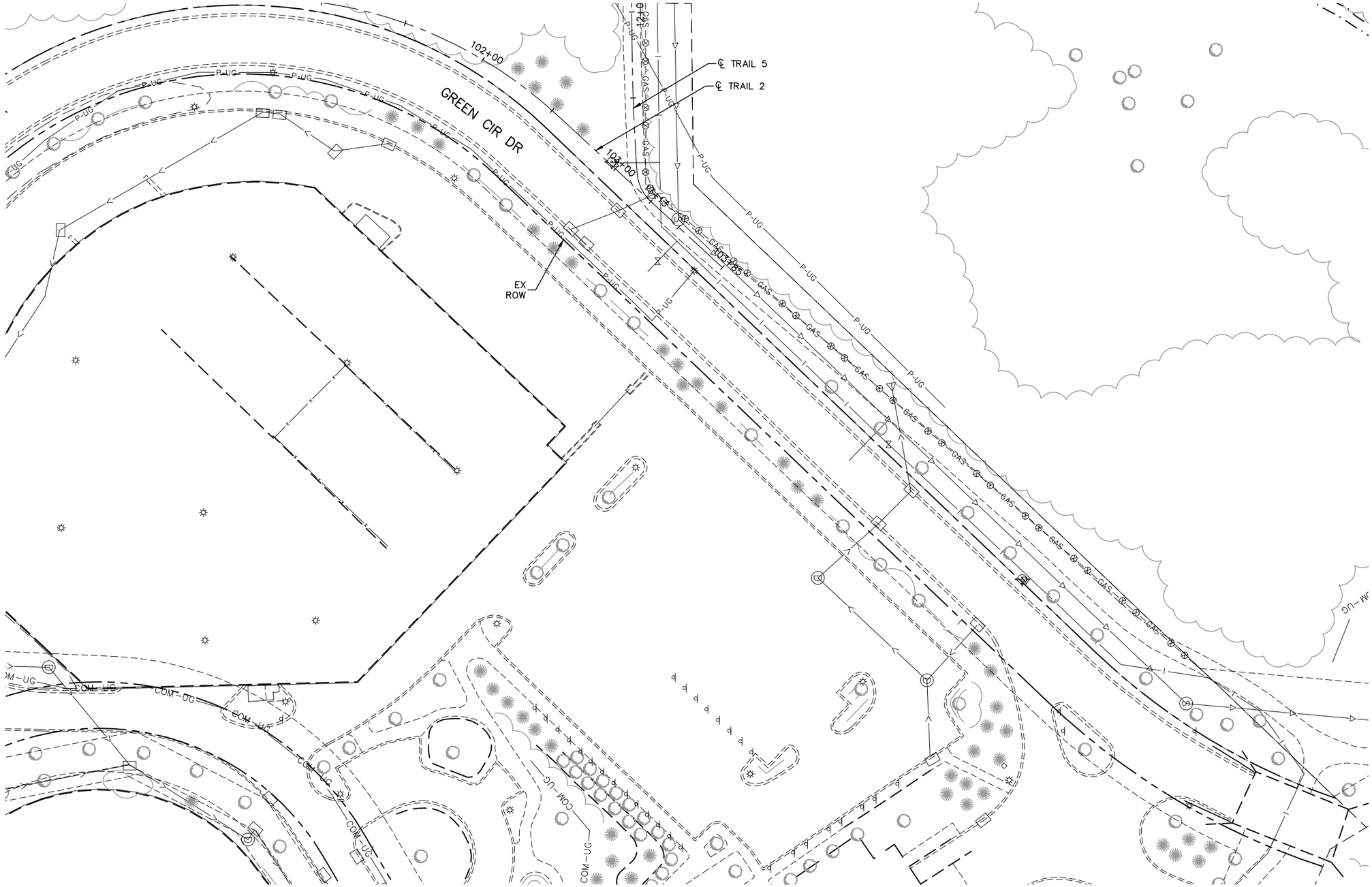
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
BREN RD W
STA. 46+87 TO STA. 51+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-019

SHEET 185 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

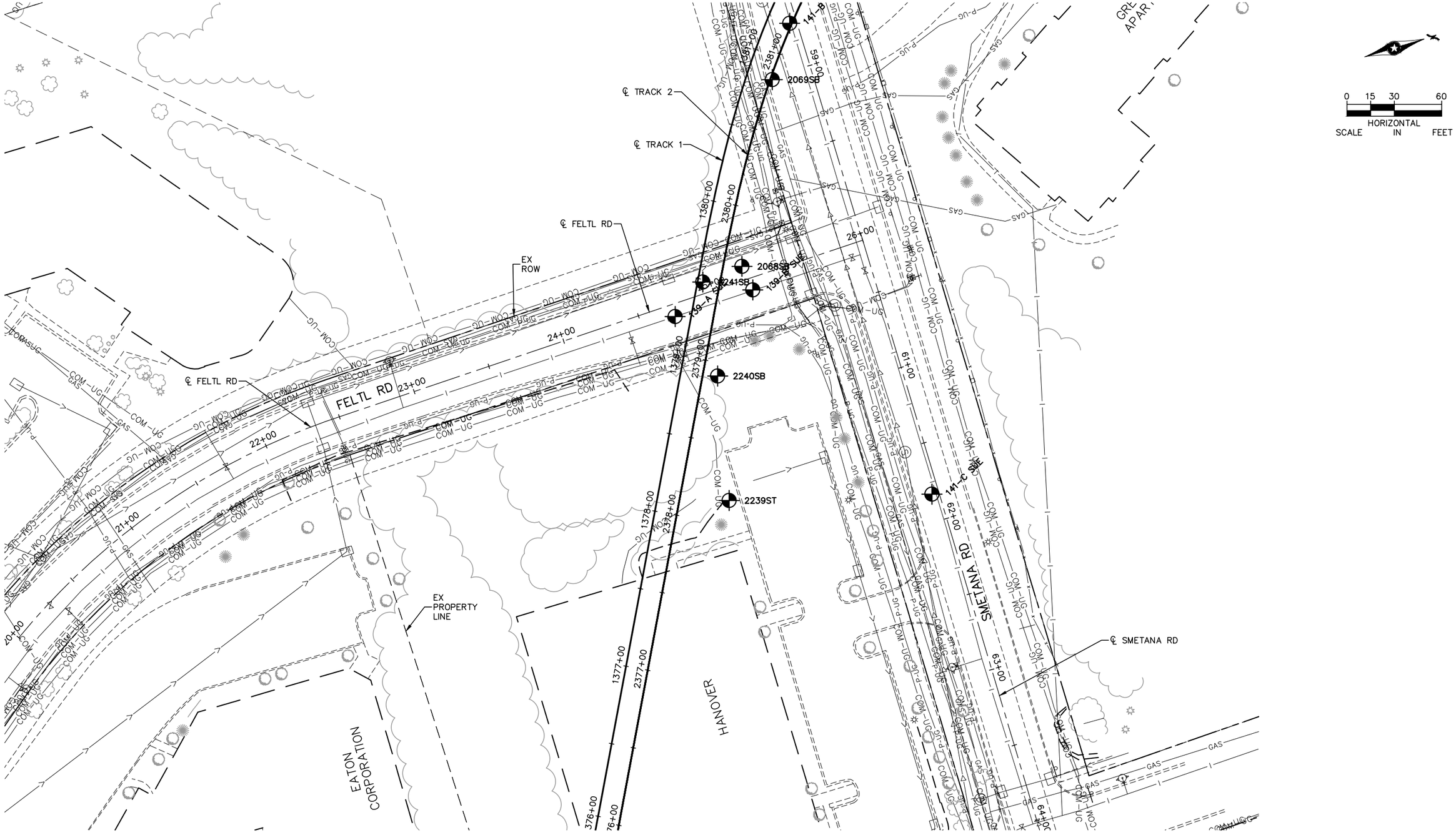
CIVIL - VOLUME 1
GENERAL
GREEN CIR DR

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-020

SHEET 186 OF 432

Jan, 18 2016 09:27 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
FELTL RD
STA. 20+00 TO STA. 26+00

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-021

SHEET 187 OF 432

Jan. 18 2016 09:27 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



Jan, 18 2016 09:28 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

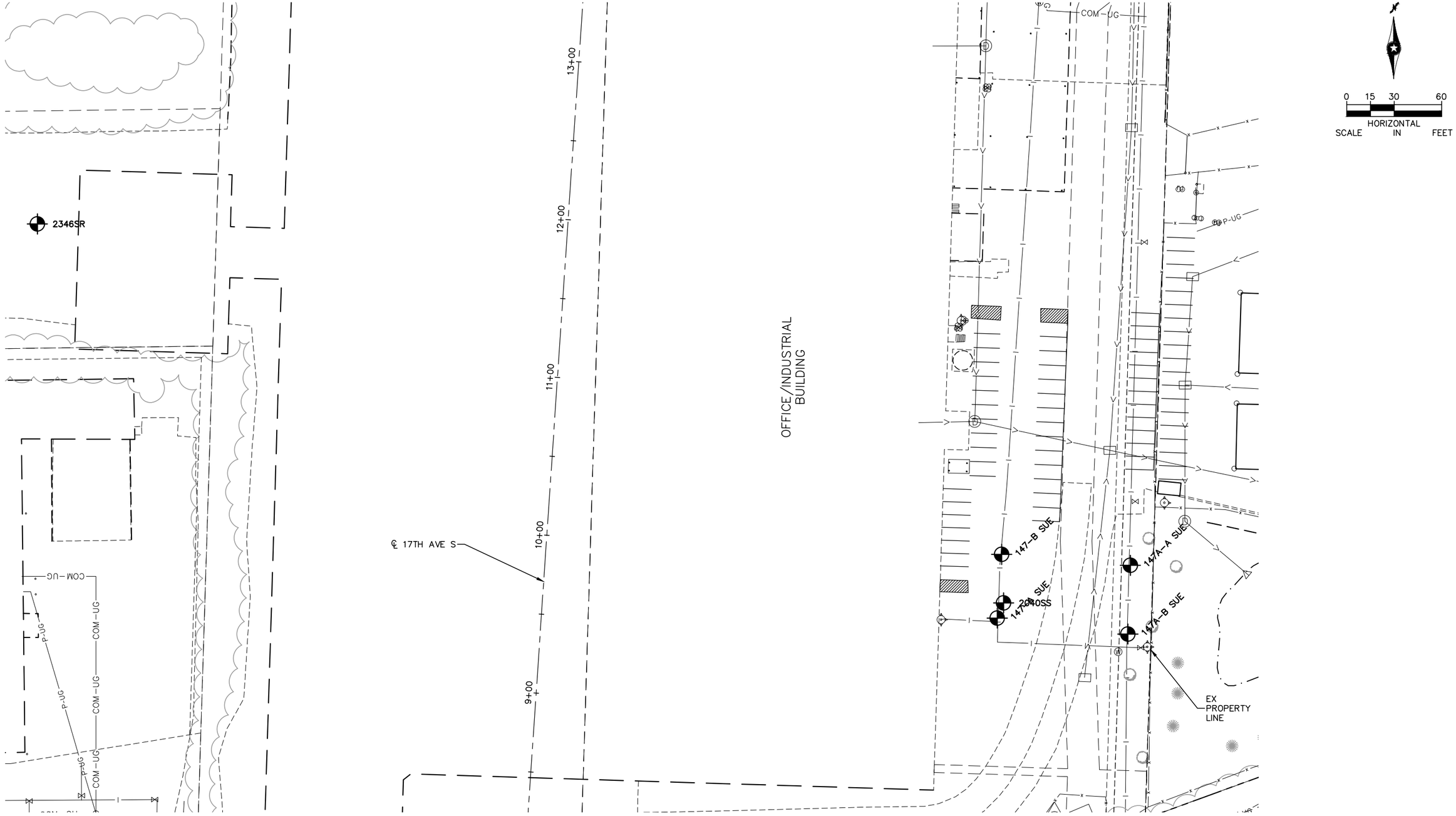
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
K-TEL DR
STA. 4+00 TO STA. 5+50

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-022

SHEET 188 OF 432



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

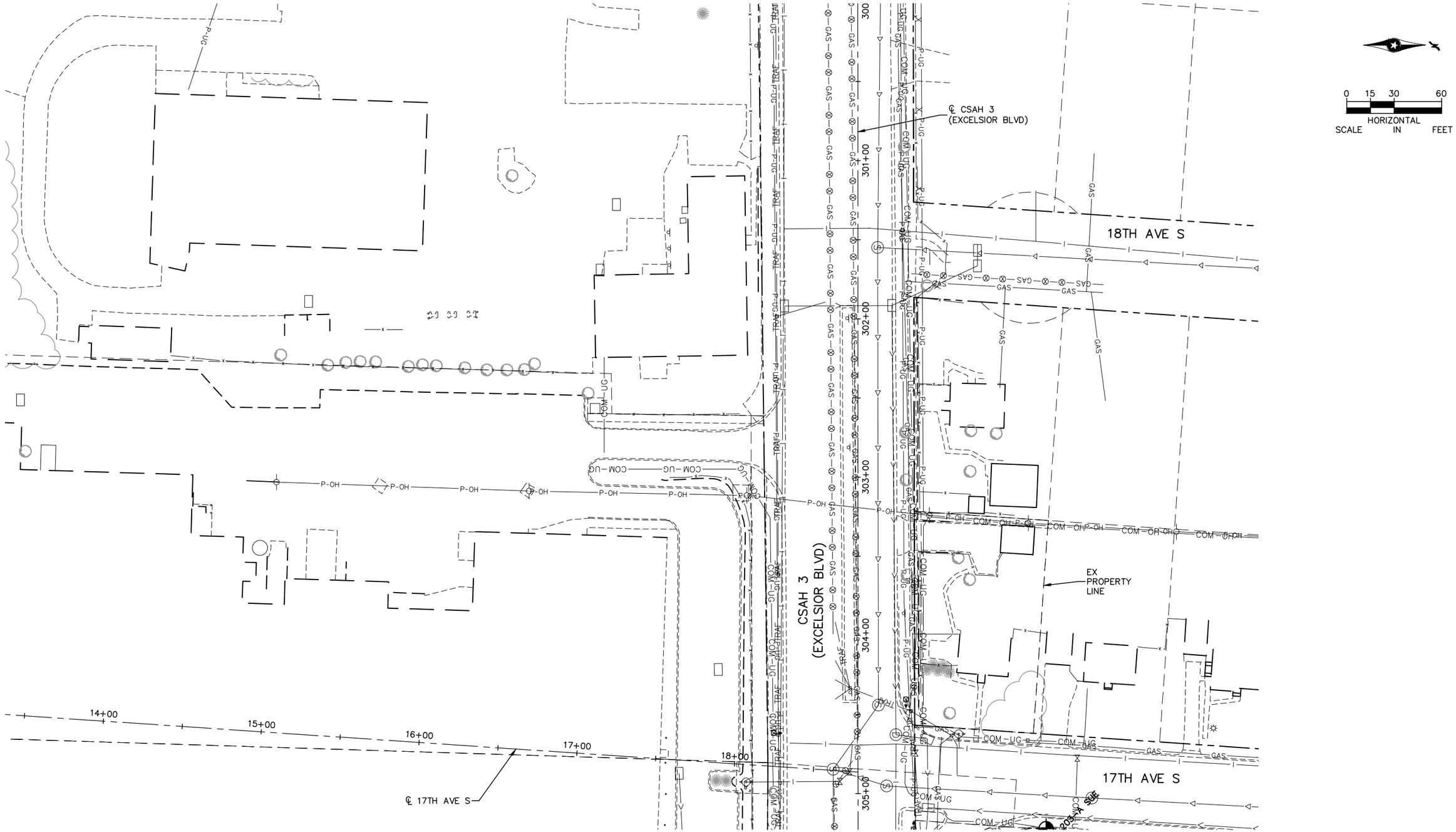
METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
17TH AVE S
STA. 8+25 TO STA. 13+25

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-023

SHEET 189 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

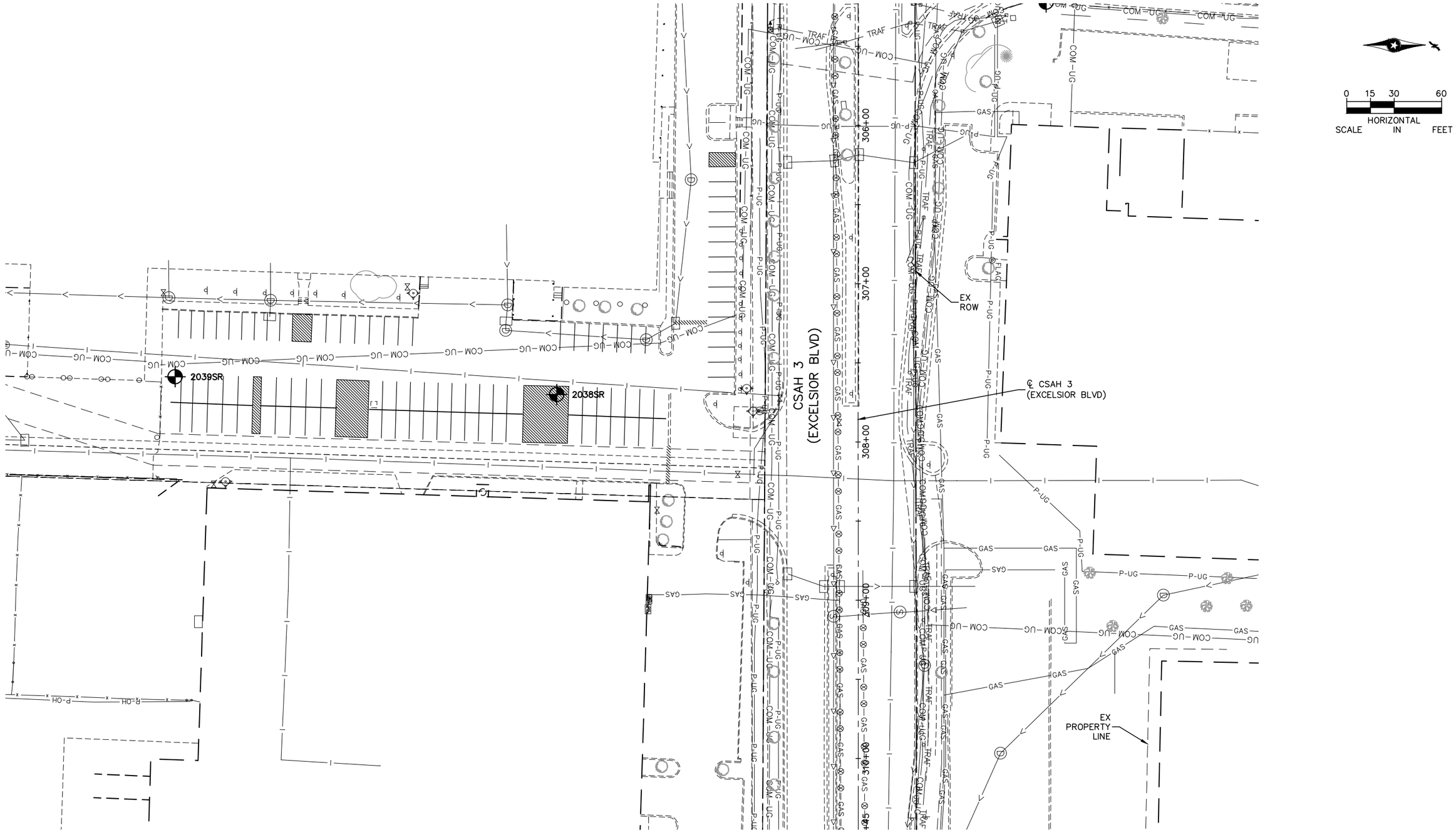
CIVIL - VOLUME 1
GENERAL
EXCELSIOR BLVD
STA. 300+00 TO STA. 305+25

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-024

SHEET 190 OF 432

Jan, 18 2016 09:28 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM RANI engineering

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

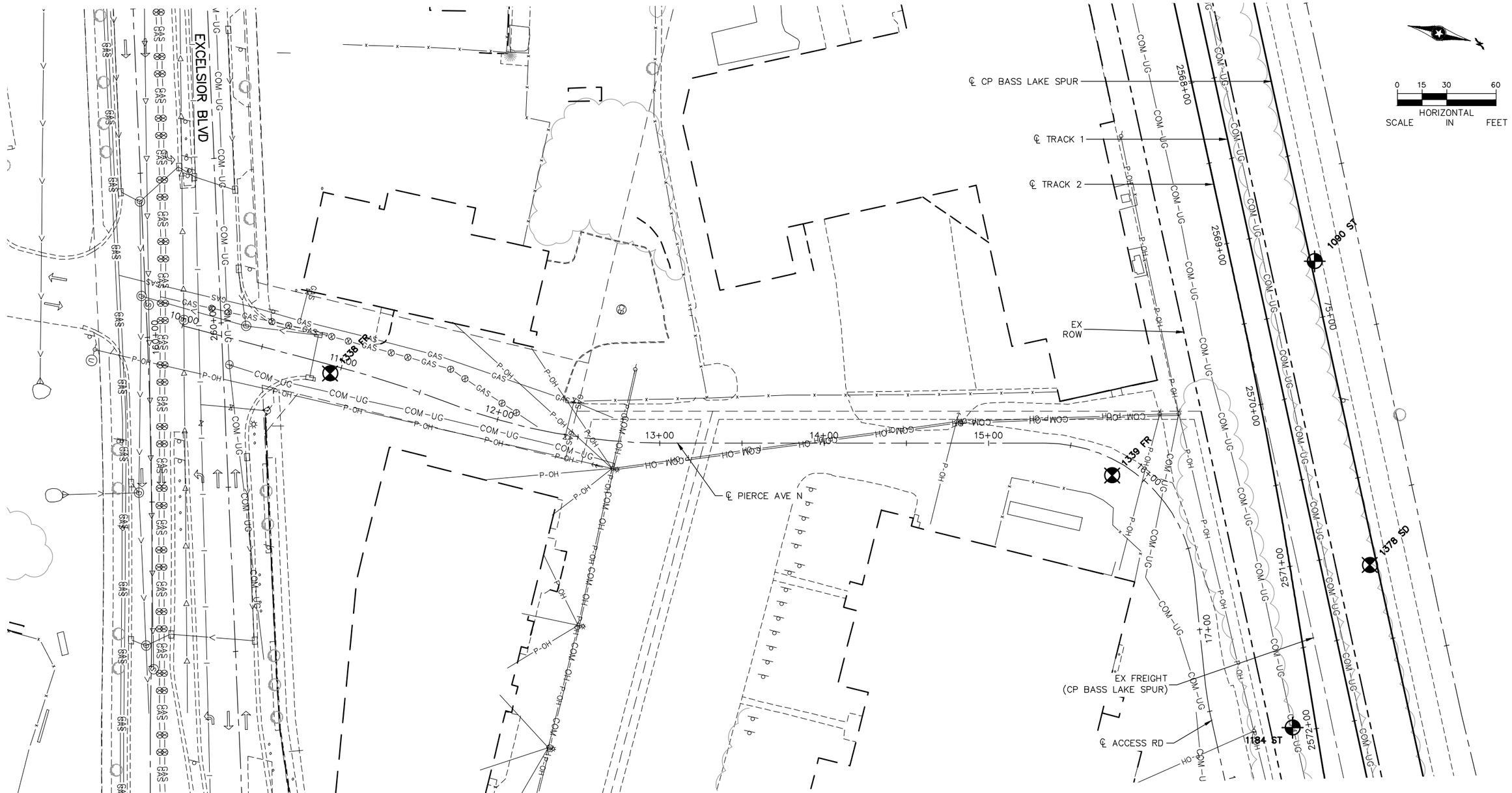
CIVIL - VOLUME 1
GENERAL
EXCELSIOR BLVD
STA. 305+25 TO STA. 310+45

DISCIPLINE: SURVEY

SHEET NAME: W3-SUR-PLN-025

SHEET 191 OF 432

Jan, 18 2016 09:28 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-SUR-PLN.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Sambatek www.sambatek.com Engineering | Surveying | Planning | Environmental

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

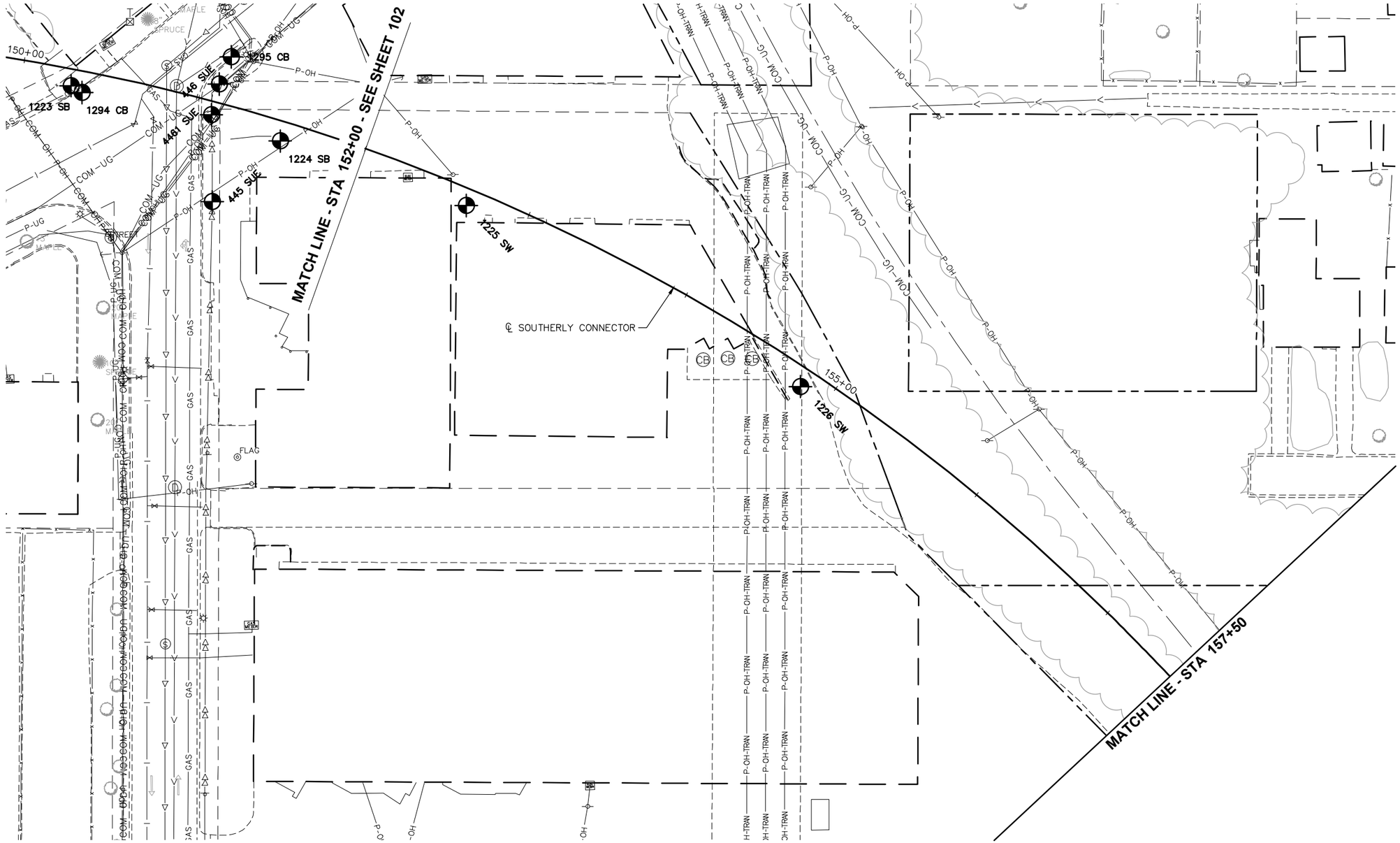
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PIERCE ST

DISCIPLINE: SURVEY

SHEET NAME: E1-SUR-PLN - 016

SHEET 192 OF 432

Jan, 19 2016 03:54 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

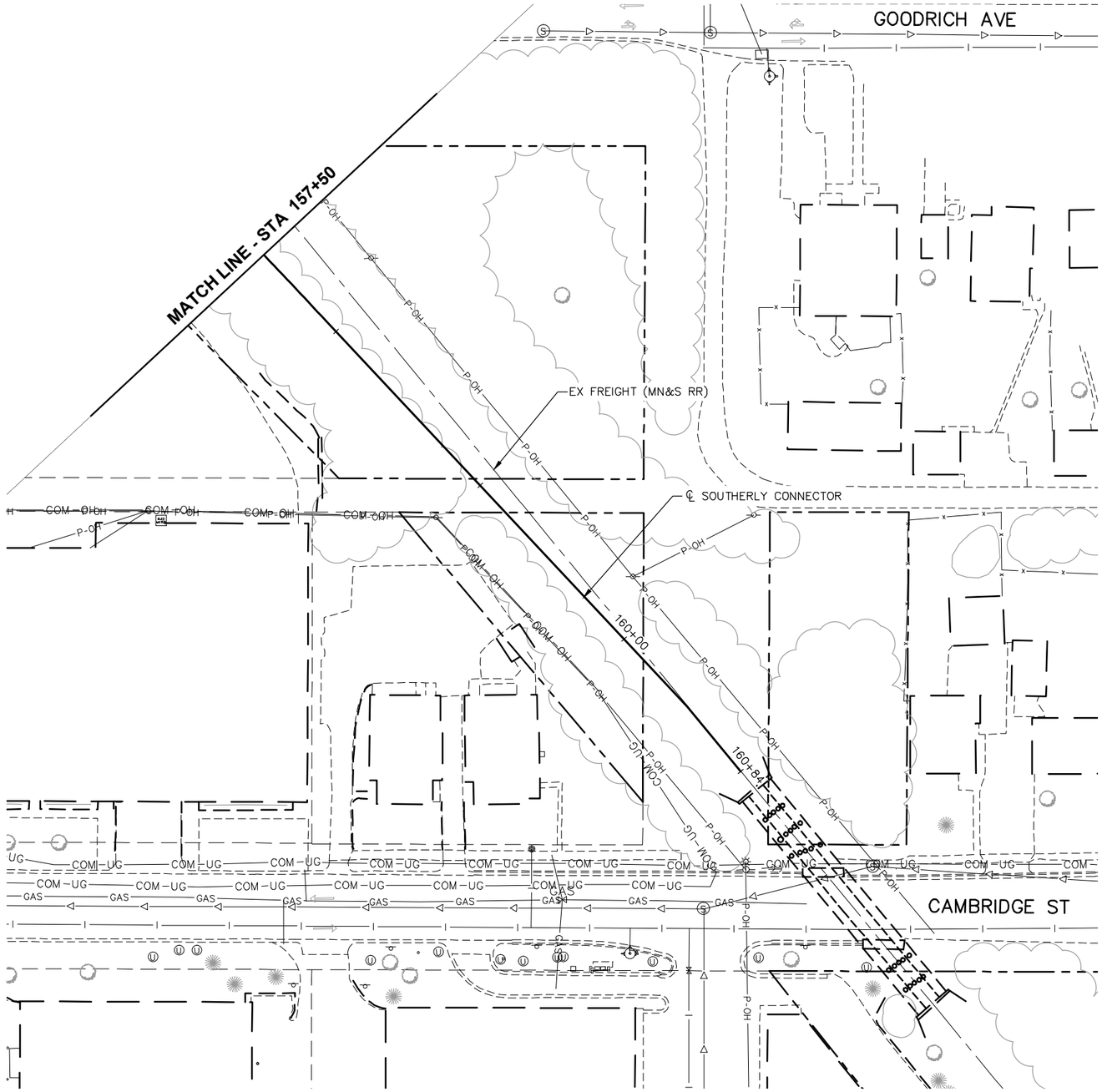
90% SUBMISSION - 01/22/16

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 152+00 TO STA 157+50

DISCIPLINE:	SHEET NAME:
SURVEY	E2-SUR-PLN - 023

SHEET 193 OF 432

Jan, 19 2016 03:59 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

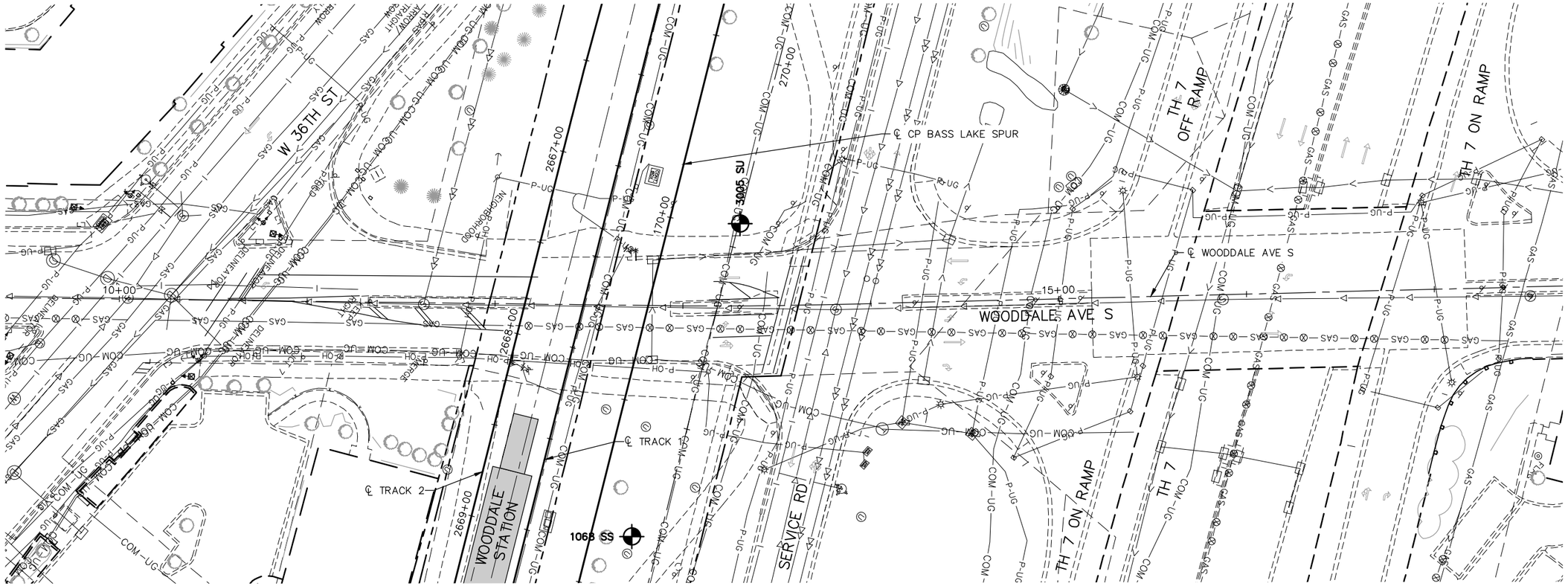
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 157+50 TO STA 160+84

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 024

SHEET 194 OF 432

Jan, 19 2016 04:00 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

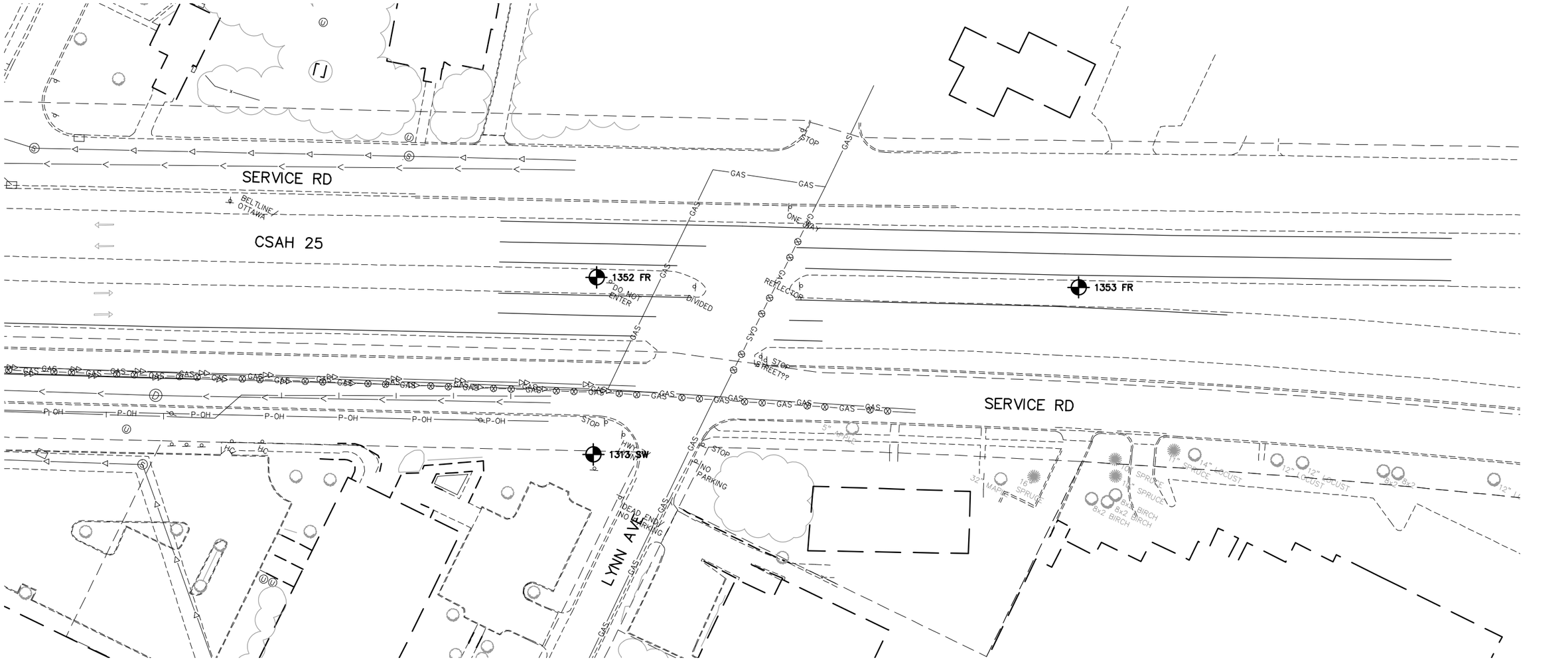
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
WOODDALE AVE S

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 025

SHEET 195 OF 432

Jan, 19 2016 04:01 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
SERVICE RD

DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 026

SHEET 196 OF 432

Jan, 19 2016 04:02 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250

CSAH 25

BELTLINE BLVD

℄ BELTLINE BLVD

1350 SR

1351 SR

1371 SP

1372 SP

1373 SP

1210 SP

13 SUE

EX ROW

0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

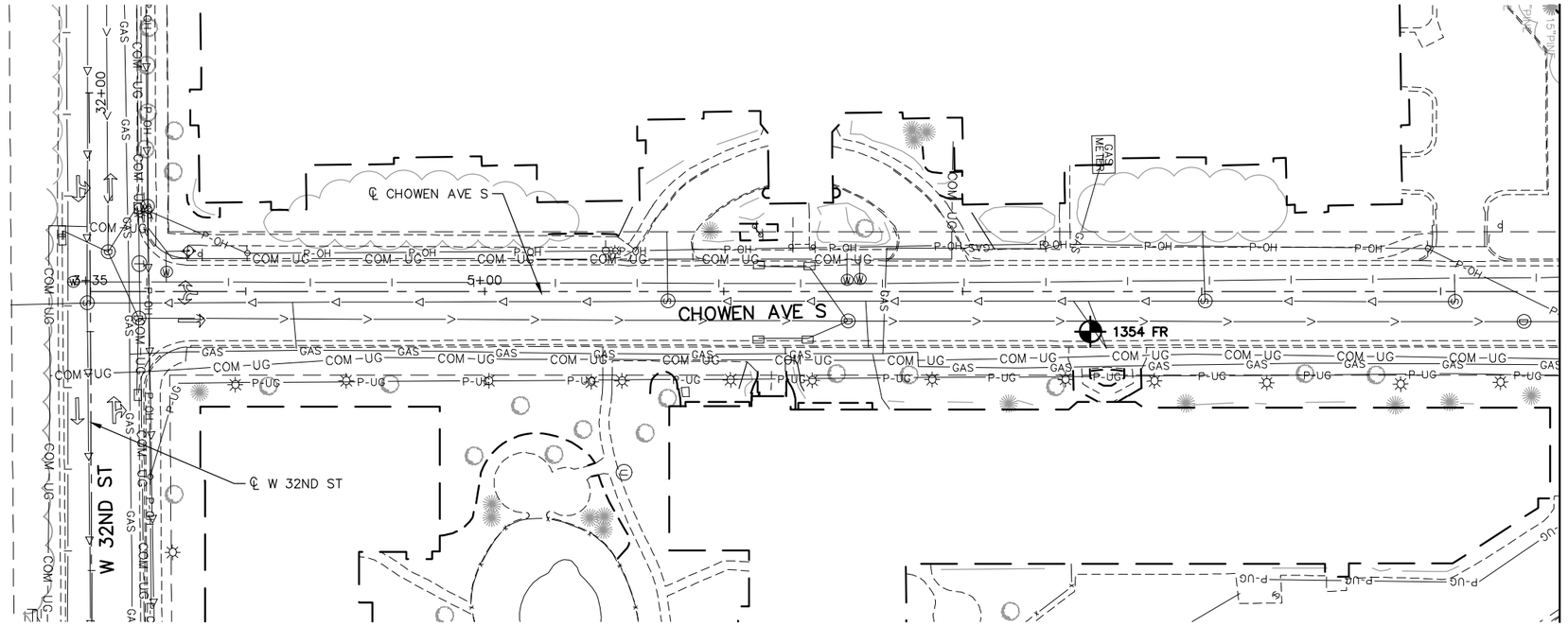
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
BELTLINE PARK AND RIDE

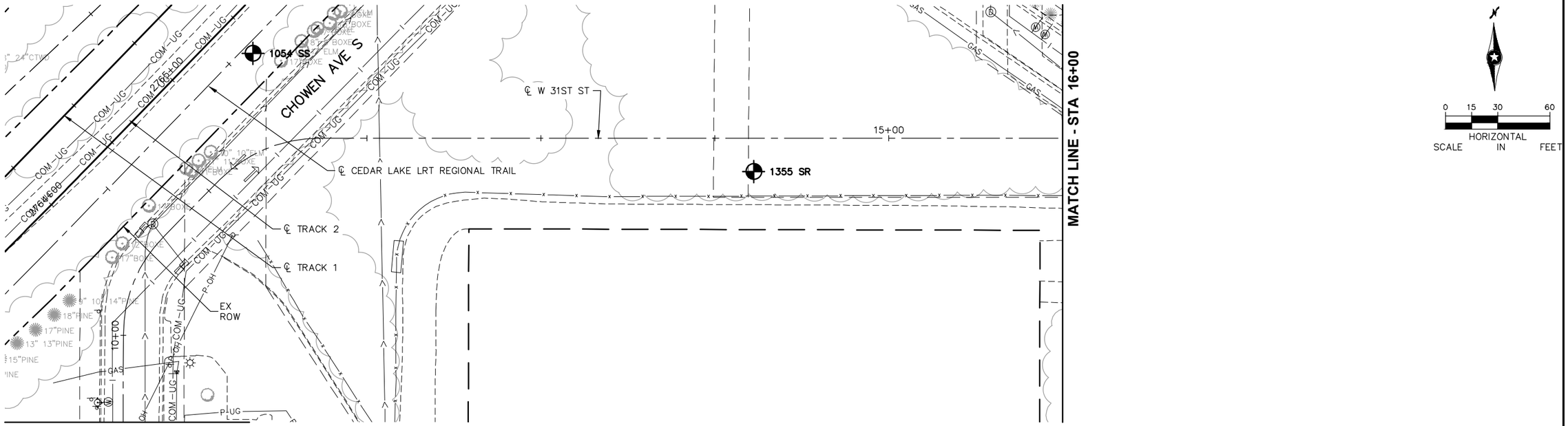
DISCIPLINE: SURVEY

SHEET NAME: E2-SUR-PLN - 027

SHEET 197 OF 432

Jan. 19 2016 04:03 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-SUR-PLN.dwg By: 250





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

90% SUBMISSION - 01/22/16

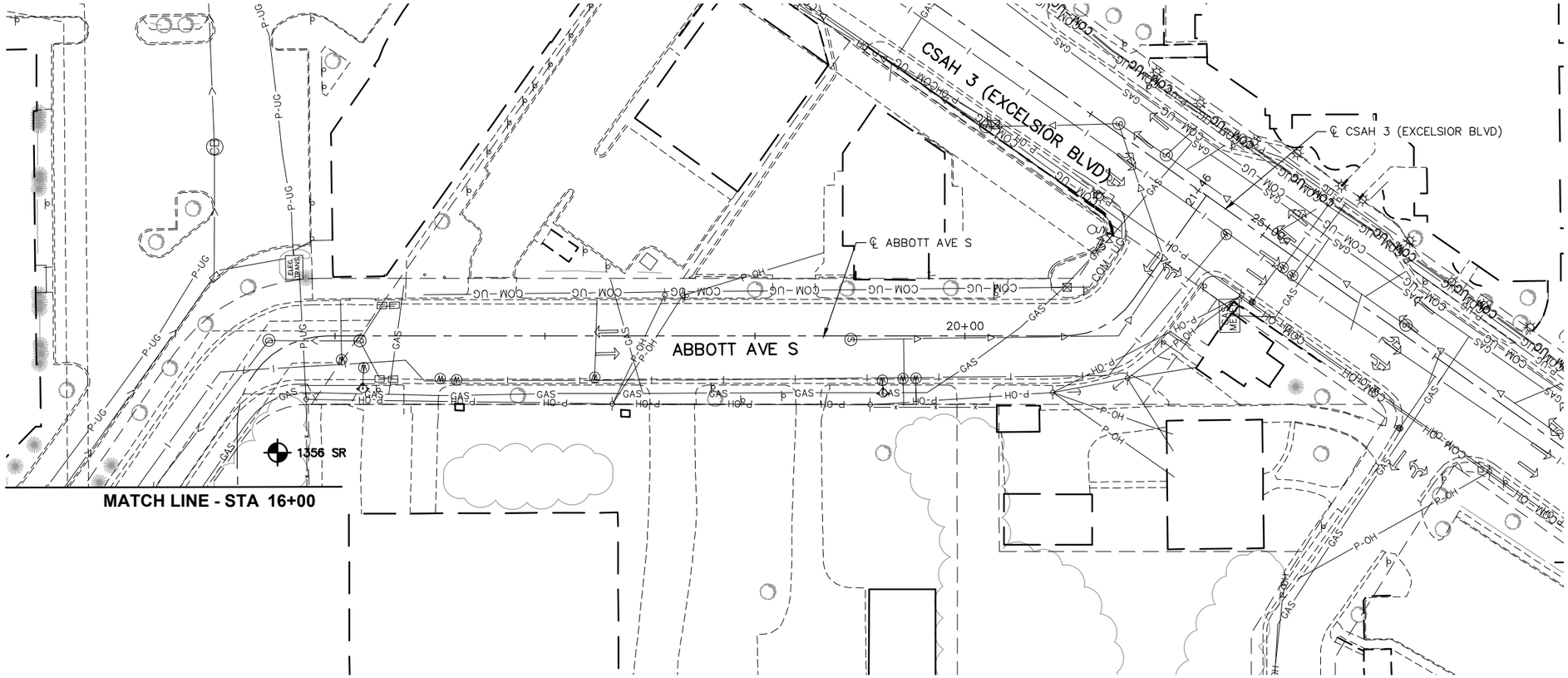
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 3+35 TO STA 16+00

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 015

SHEET 198 OF 432

Jan, 19 2016 04:08 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



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HORIZONTAL SCALE IN FEET

Jan, 19 2016 04:09 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

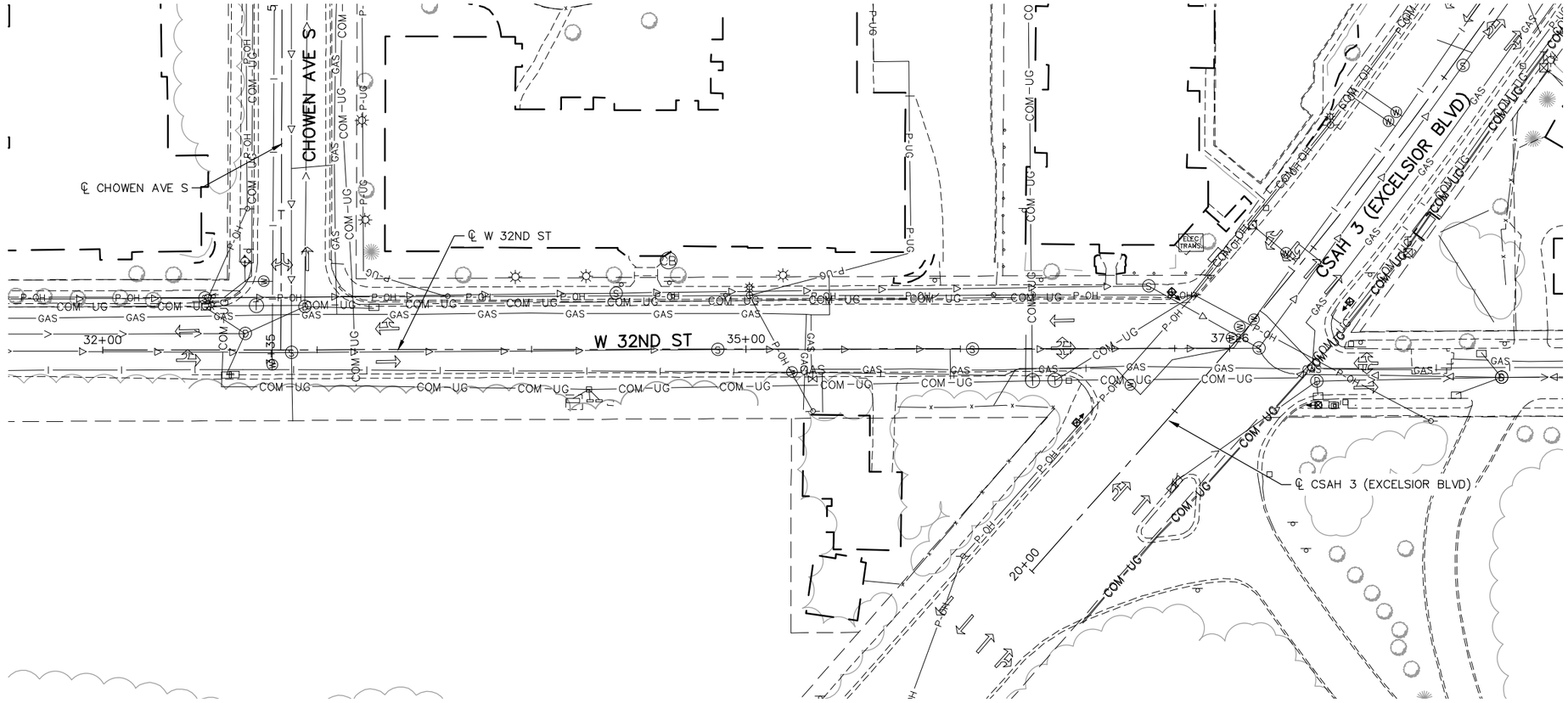
SOUTHWEST Green Line LRT Extension

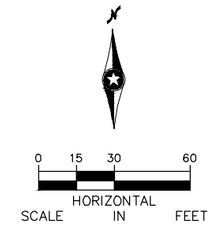
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 16+00 TO STA 21+46

DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 016

SHEET 199 OF 432





Jan, 19 2016 04:09 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

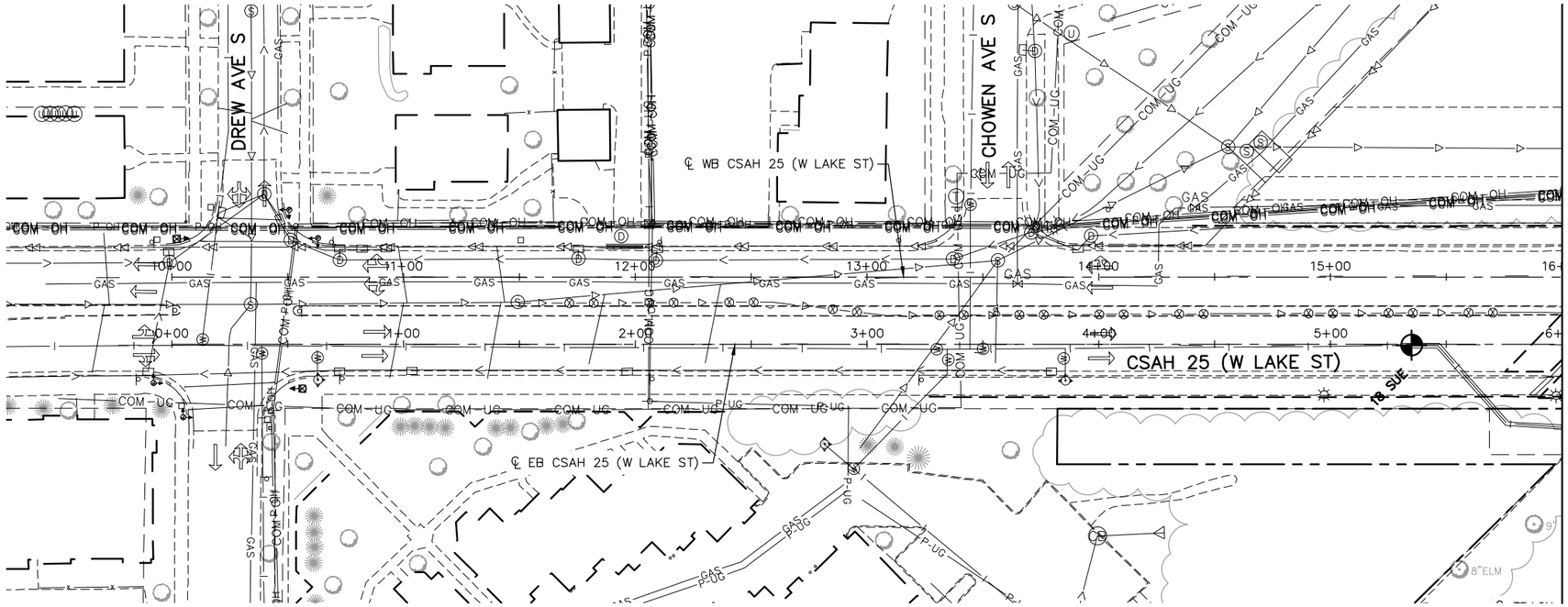
SOUTHWEST Green Line LRT Extension

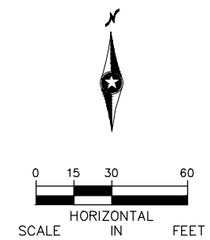
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
W 32ND ST

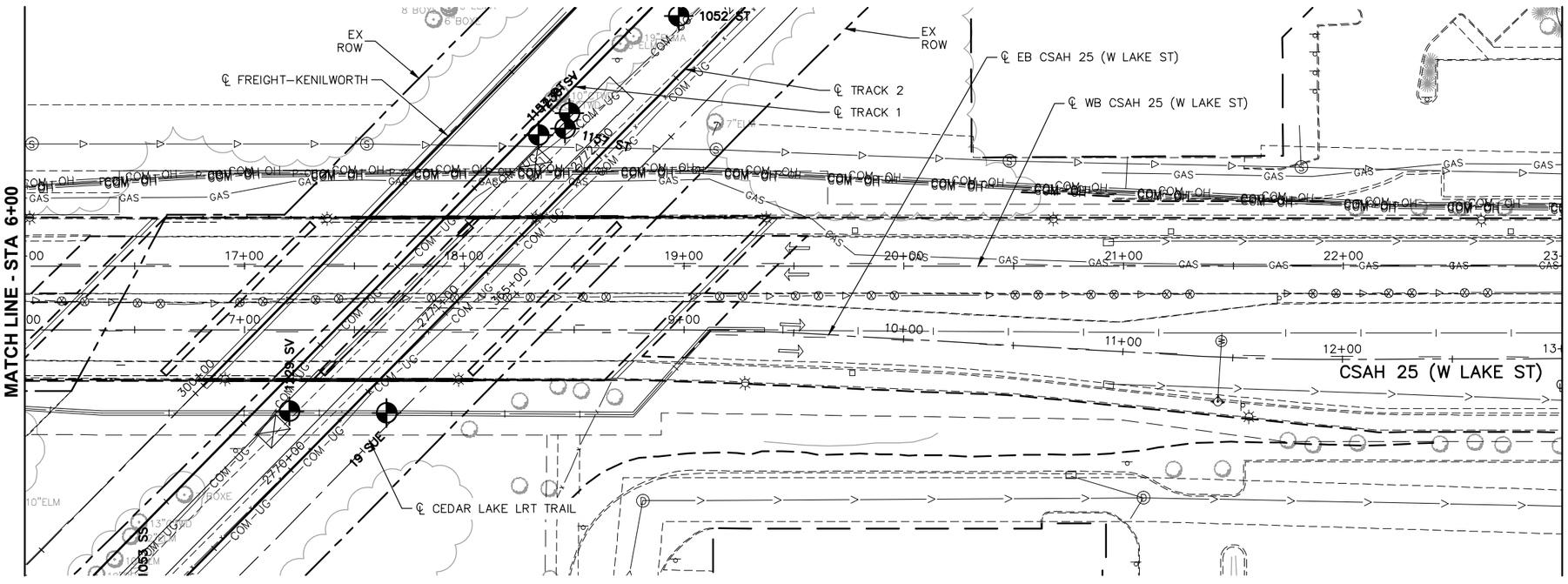
DISCIPLINE: SURVEY

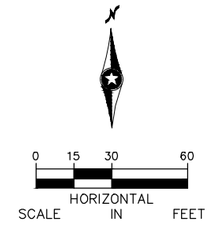
SHEET NAME: E3-SUR-PLN - 017

SHEET 200 OF 432









NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

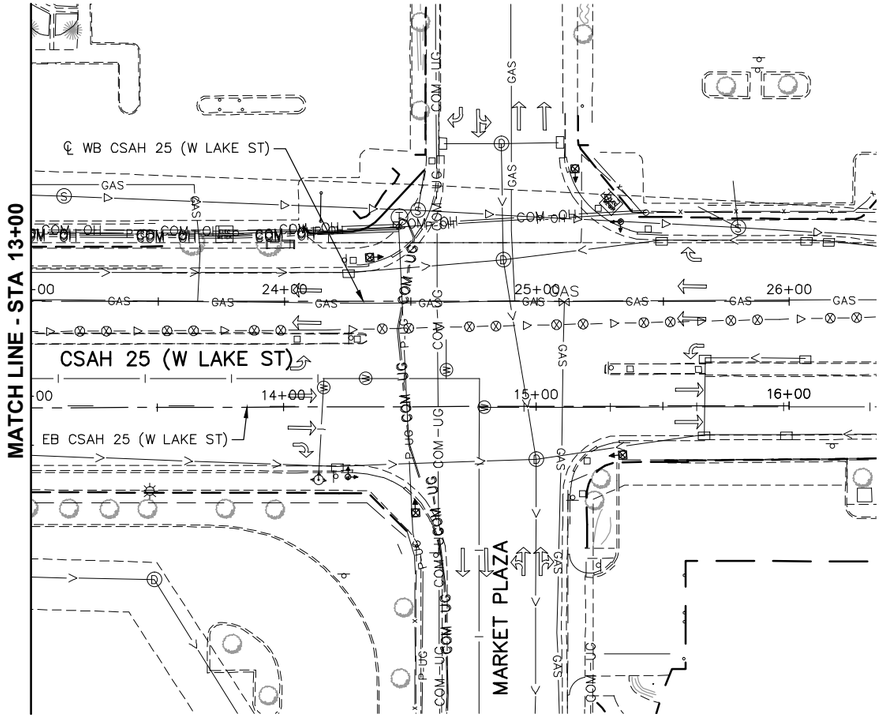
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 0+00 TO STA 13+00

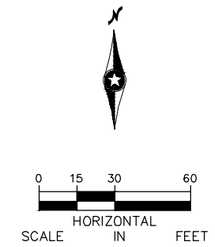
DISCIPLINE: SURVEY

SHEET NAME: E3-SUR-PLN - 018

SHEET 201 OF 432

Jan, 19 2016 04:11 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST
Green Line LRT Extension

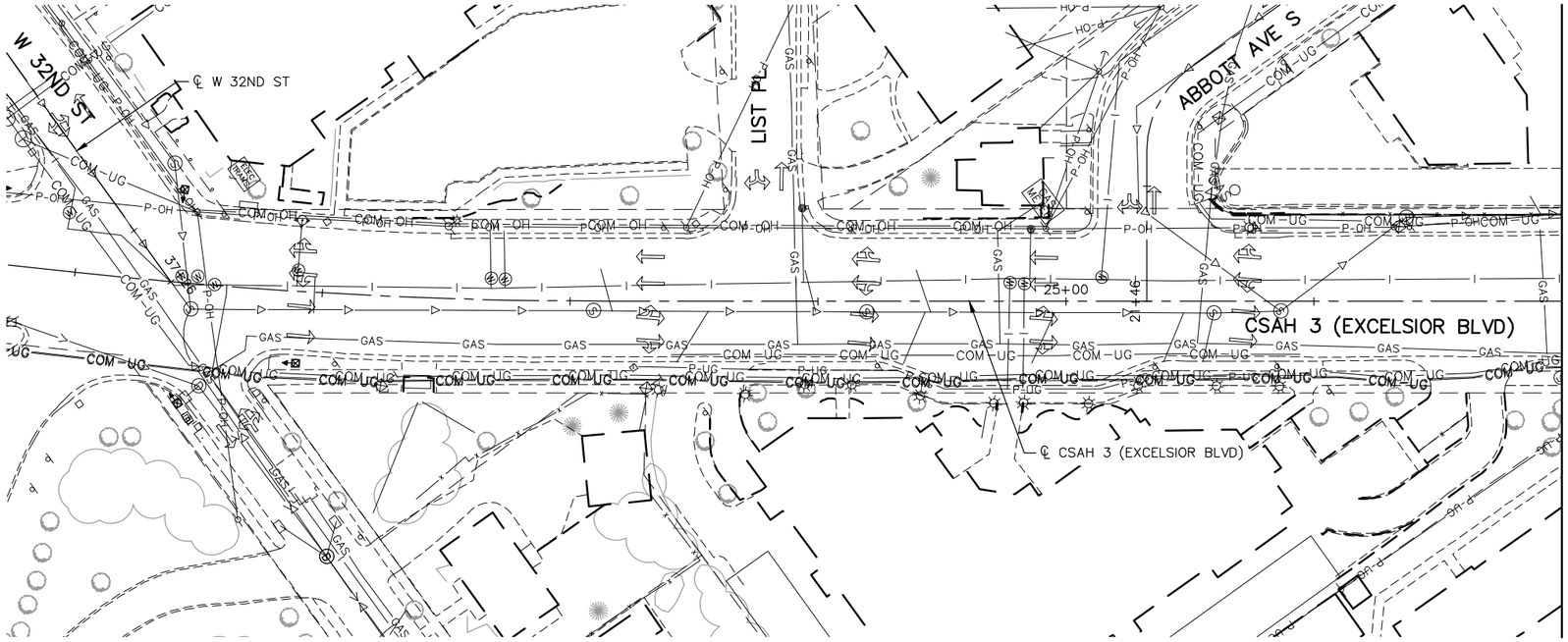
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 13+00 TO STA 16+00

DISCIPLINE: SURVEY

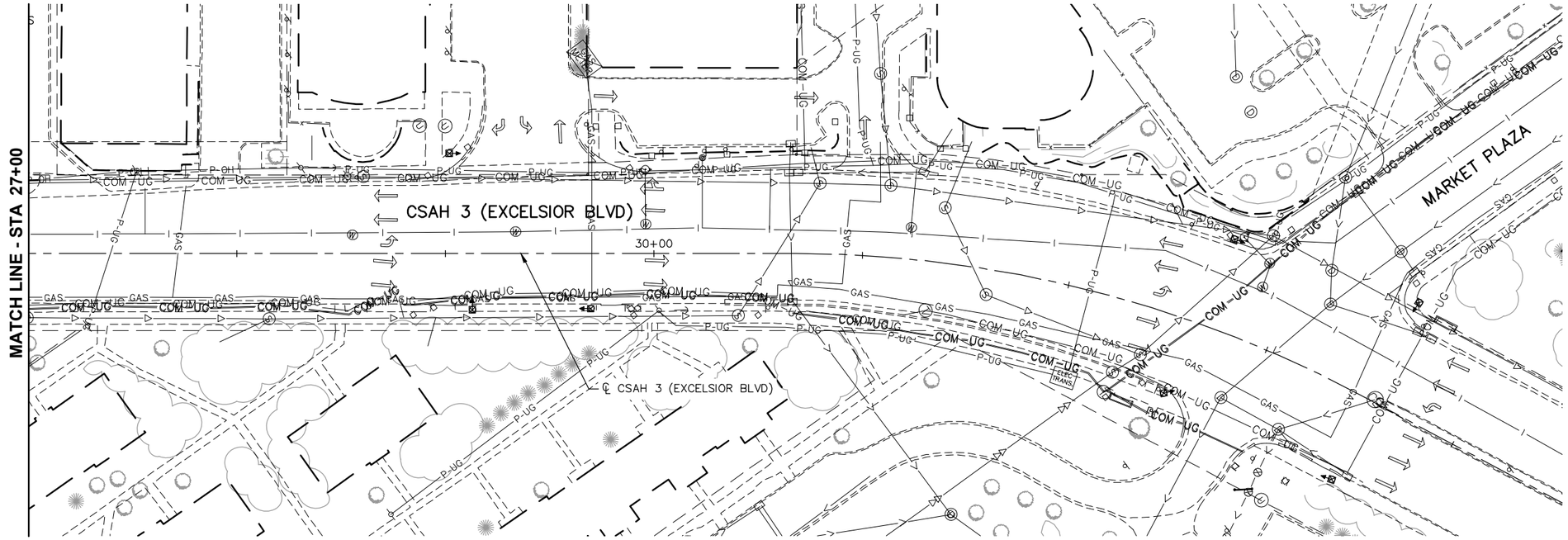
SHEET NAME: E3-SUR-PLN - 019

SHEET 202 OF 432

Jan. 19 2016 04:12 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



0 15 30 60
HORIZONTAL SCALE IN FEET



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM
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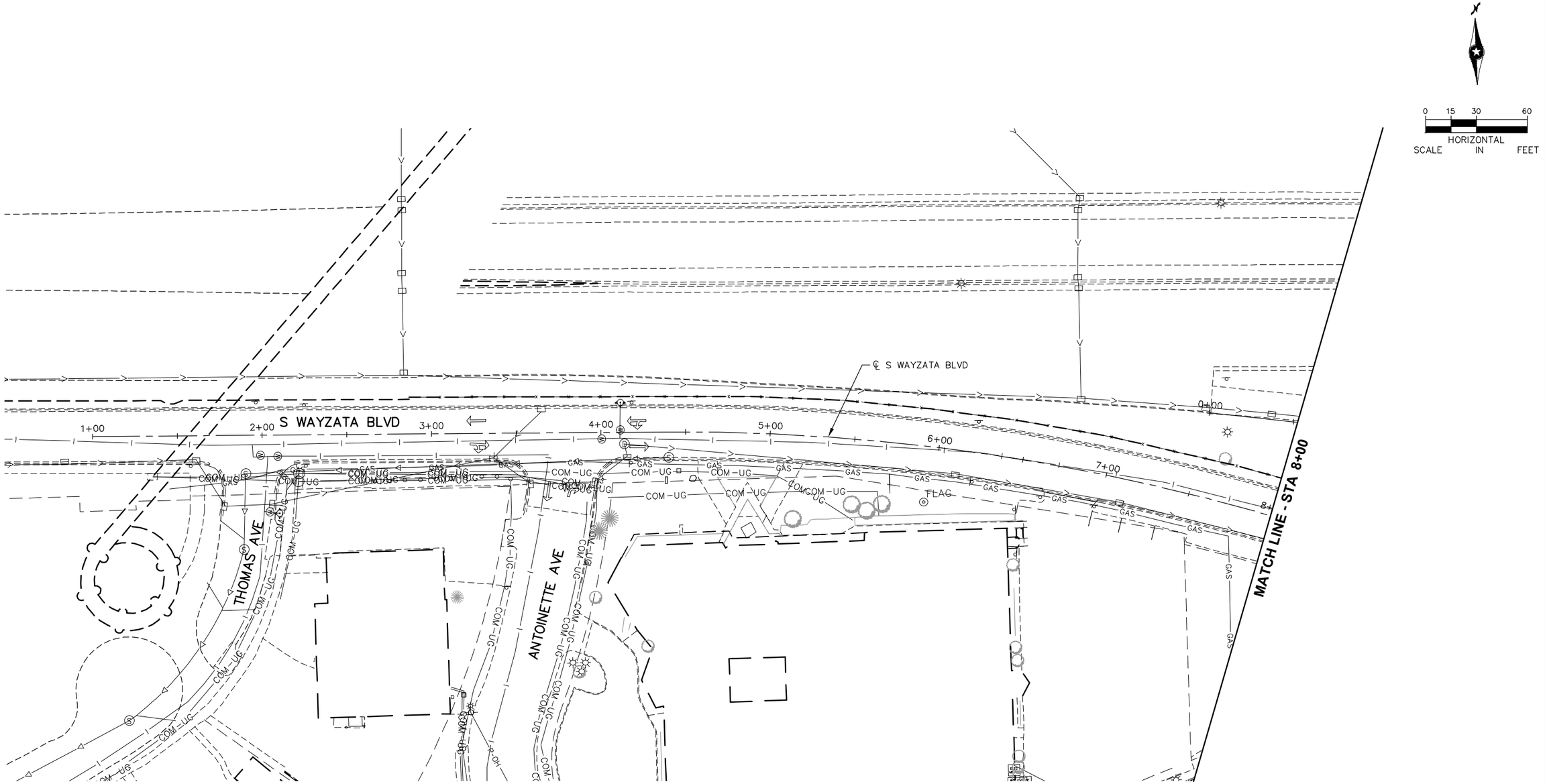
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
CSAH 3 (EXCELSIOR BLVD)

DISCIPLINE: SURVEY
SHEET NAME: E3-SUR-PLN - 020

SHEET 203 OF 432

Jan, 19 2016 04:14 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

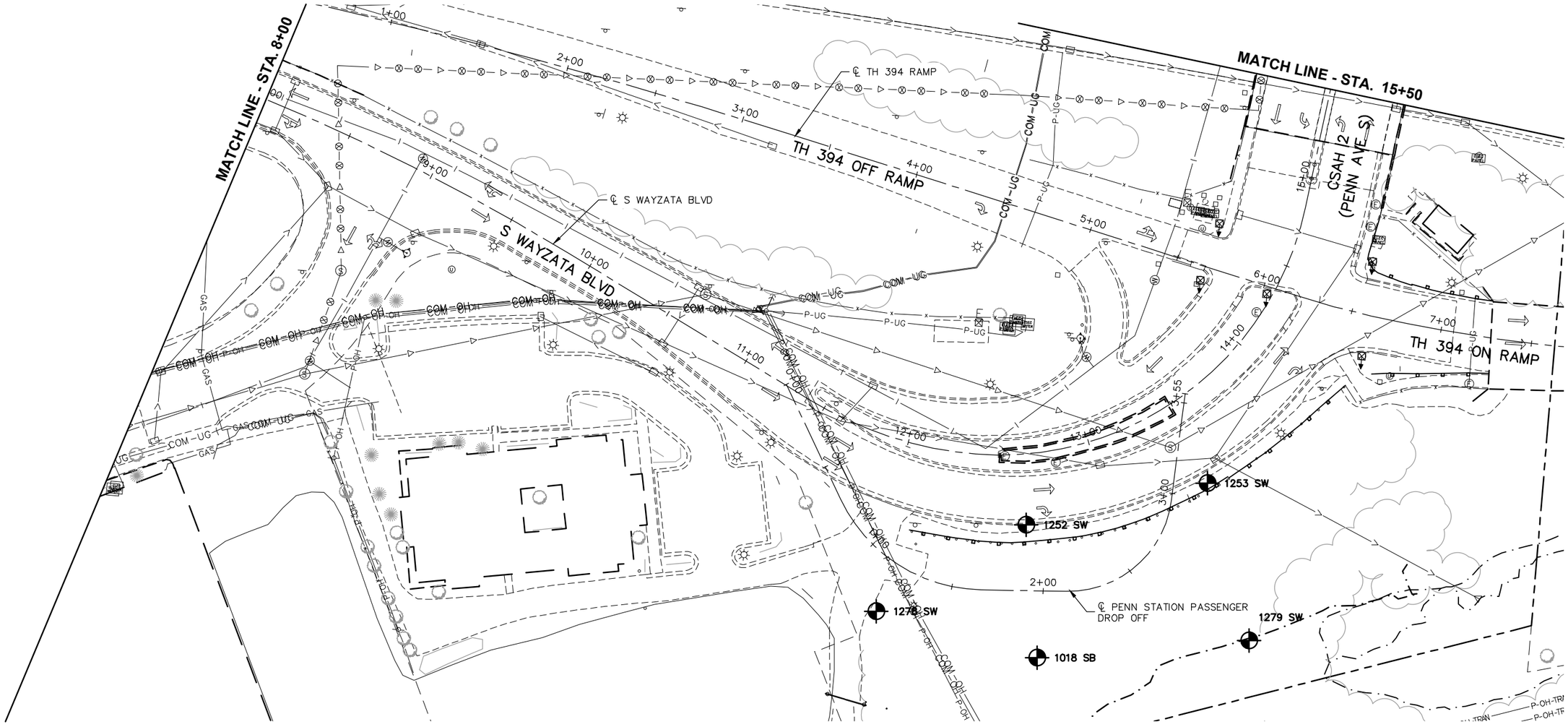
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 1+00 TO STA 8+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 020

SHEET 204 OF 432

Jan, 19 2016 04:19 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



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HORIZONTAL SCALE IN FEET

Jan, 19 2016 04:19 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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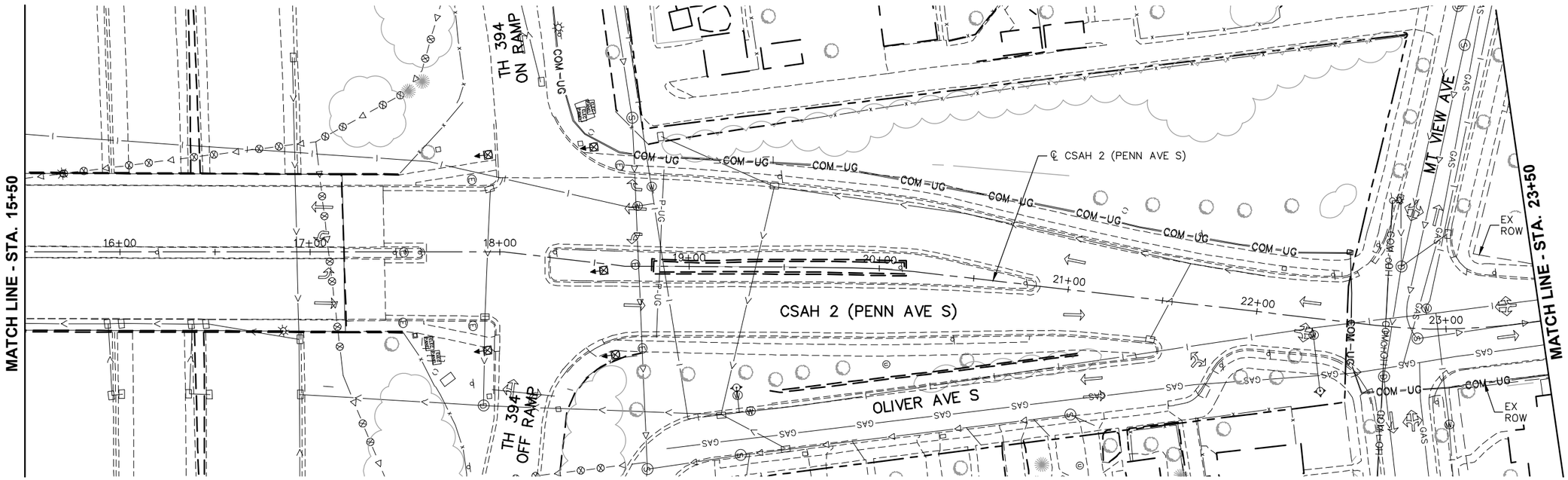
METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

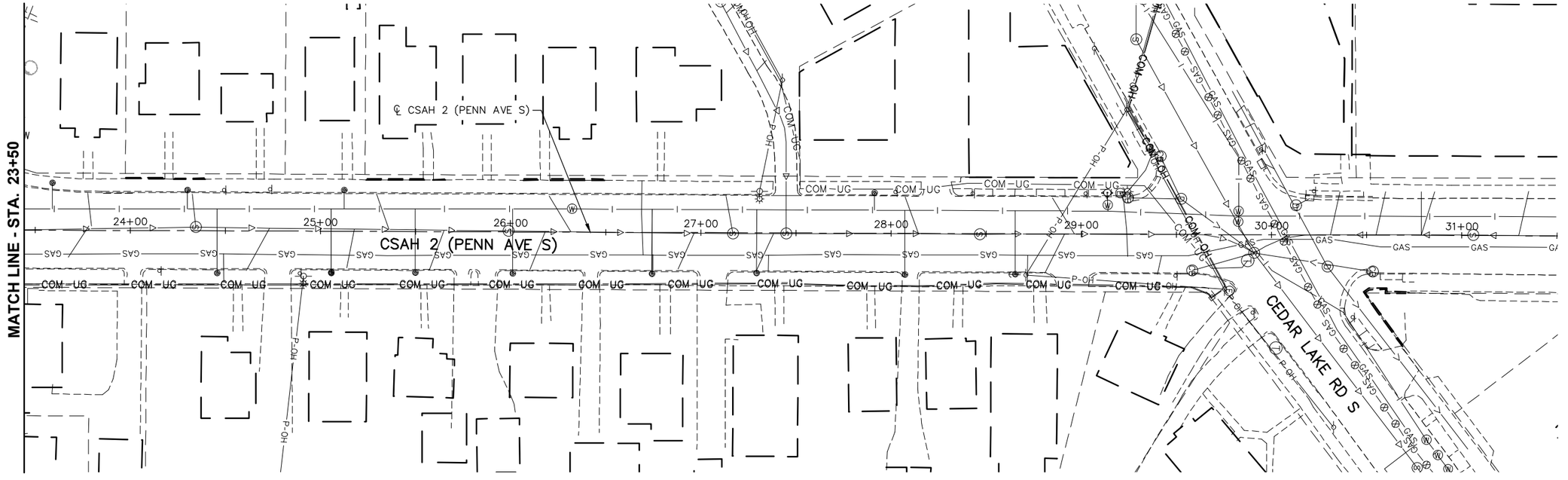
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 8+00 TO STA 15+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 021

SHEET 205 OF 432





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

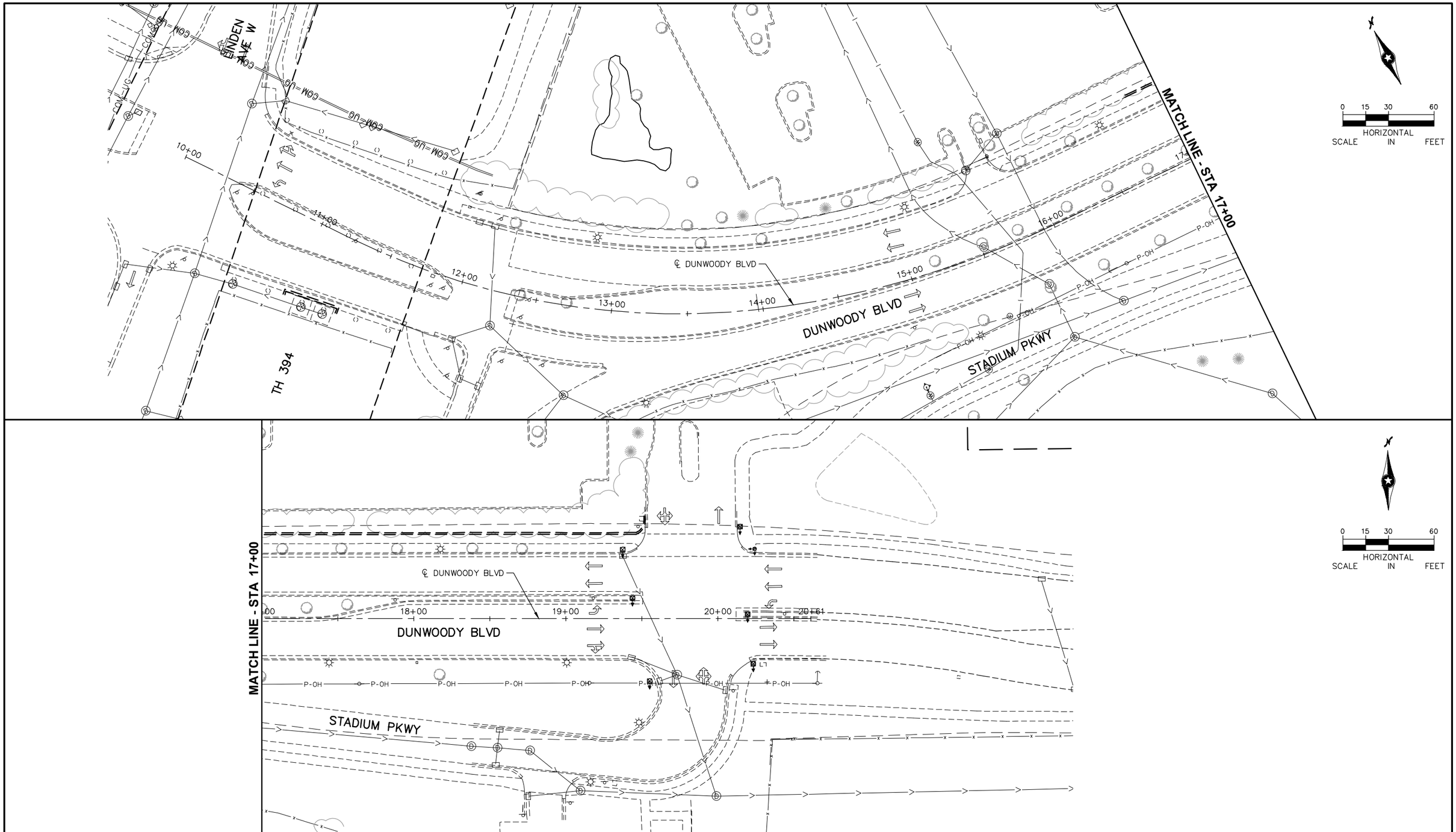
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 15+50 TO STA 31+00

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 022

SHEET 206 OF 432

Jan, 19 2016 04:20 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

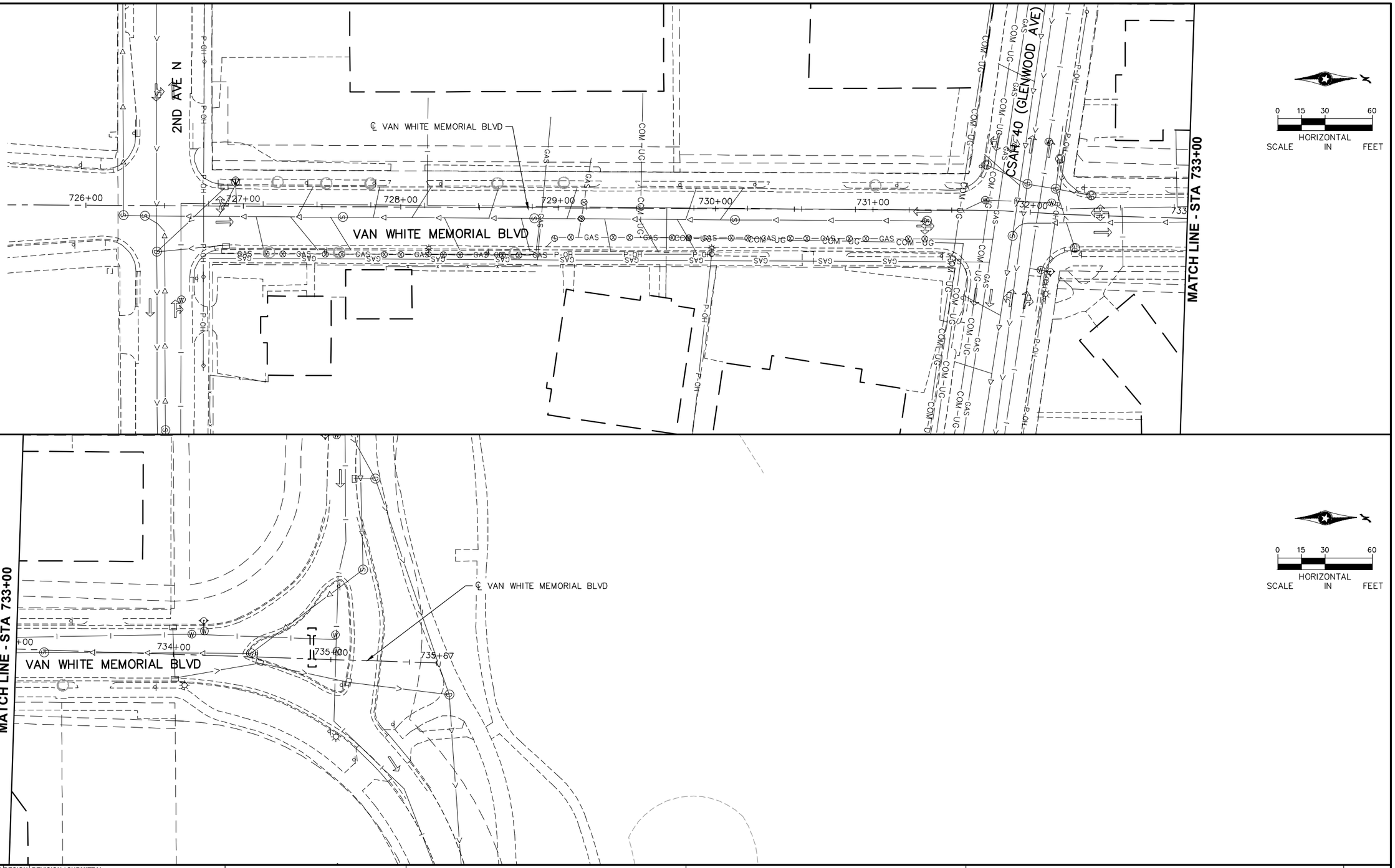
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
DUNWOODY BLVD

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 023

SHEET 207 OF 432

Jan, 19 2016 04:21 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

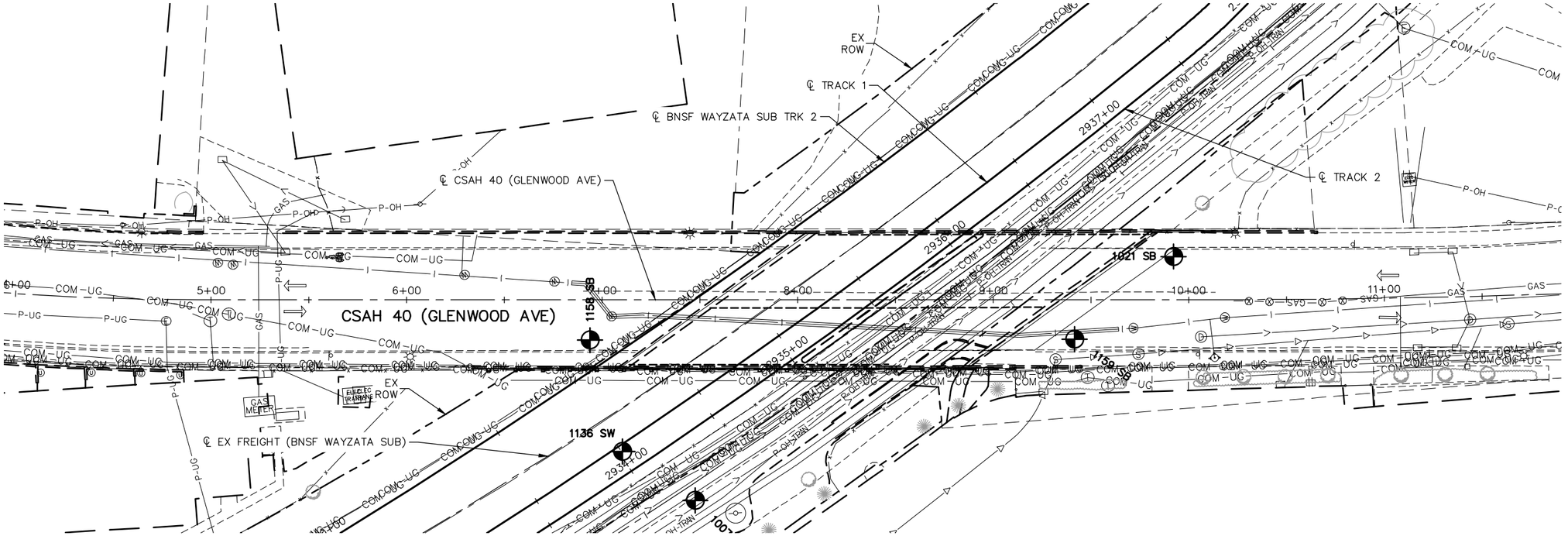
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
VAN WHITE MEMORIAL BLVD

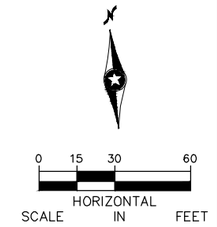
DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 024

SHEET 208 OF 432

Jan. 19 2016 04:23 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250





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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

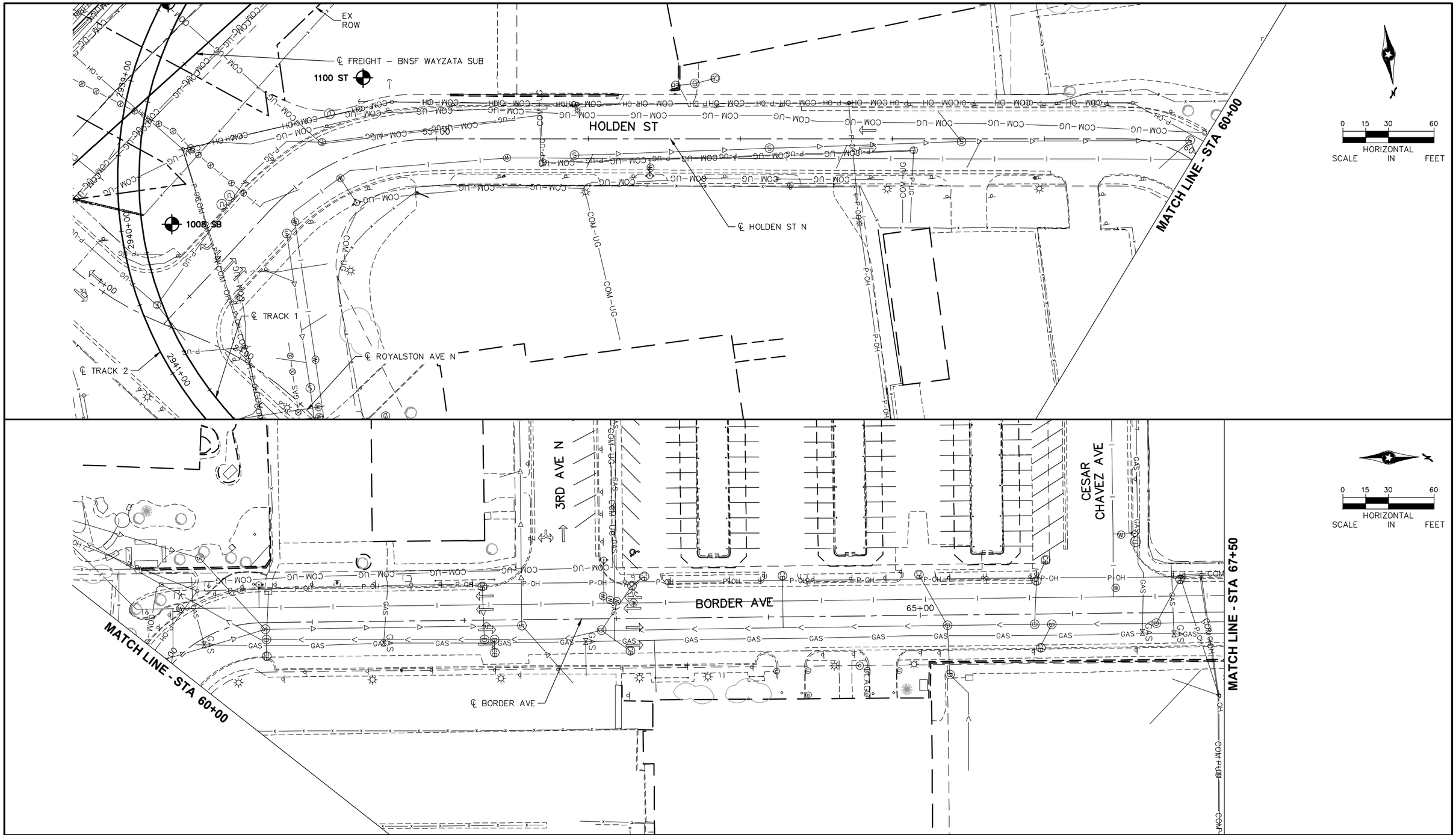
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 5+00 TO STA 11+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 025

SHEET 209 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

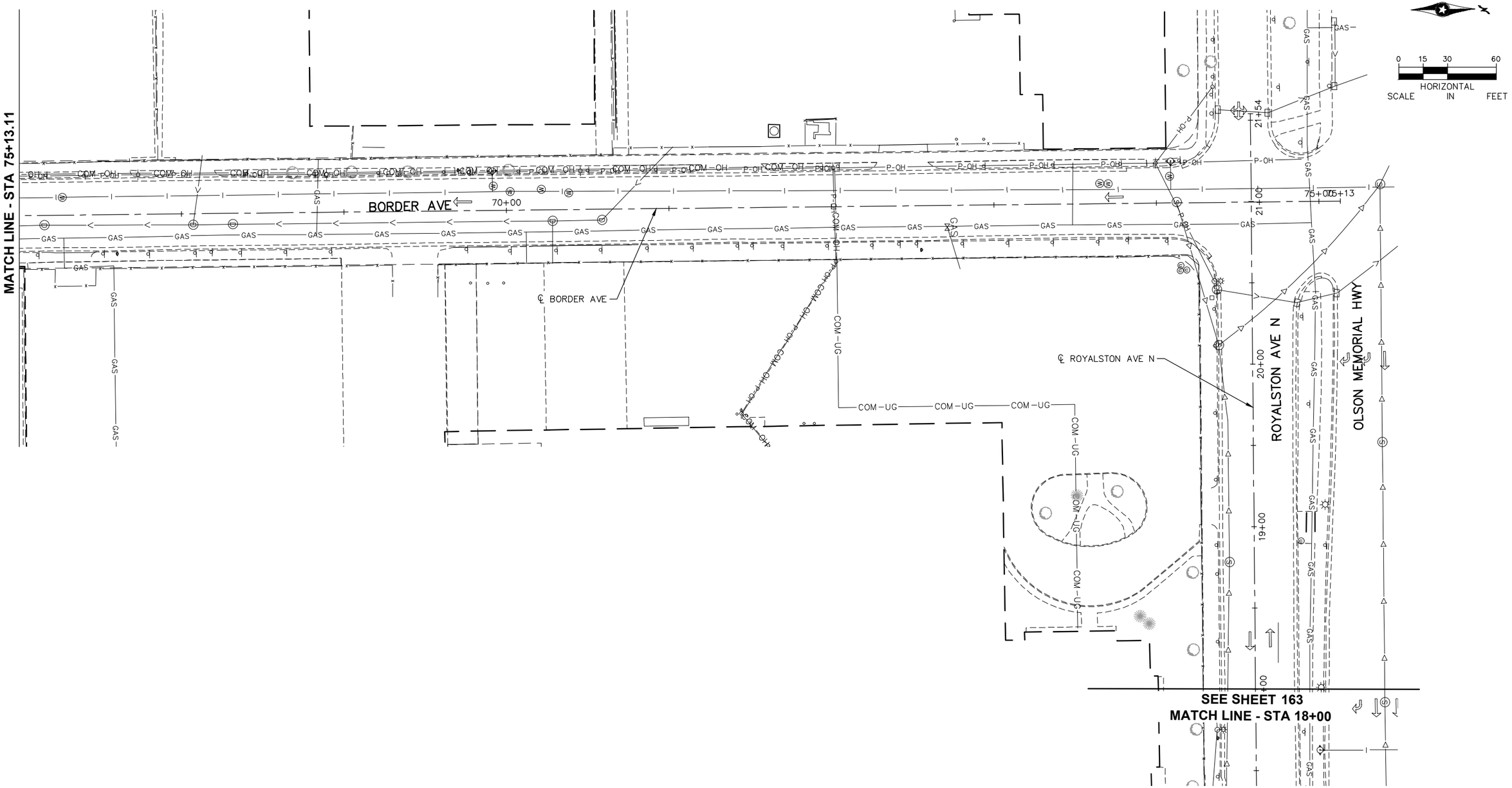
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 52+77 TO STA 67+50

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 026

SHEET 210 OF 432

Jan, 19 2016 04:24 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

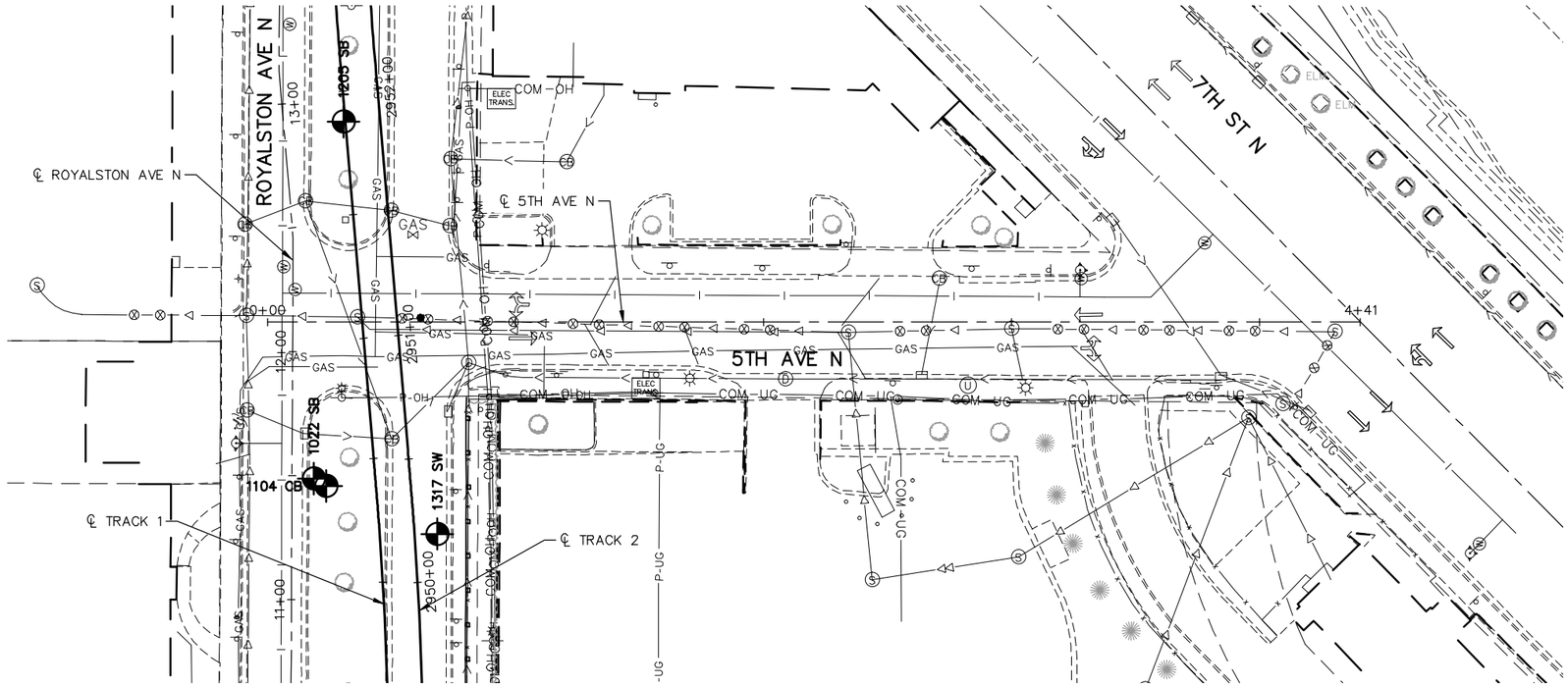
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
STA 67+50 TO STA 75+13.11

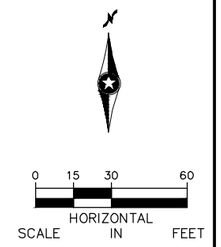
DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 027

SHEET 211 OF 432

Jan, 19 2016 04:25 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250





Jan 19 2016 04:26 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

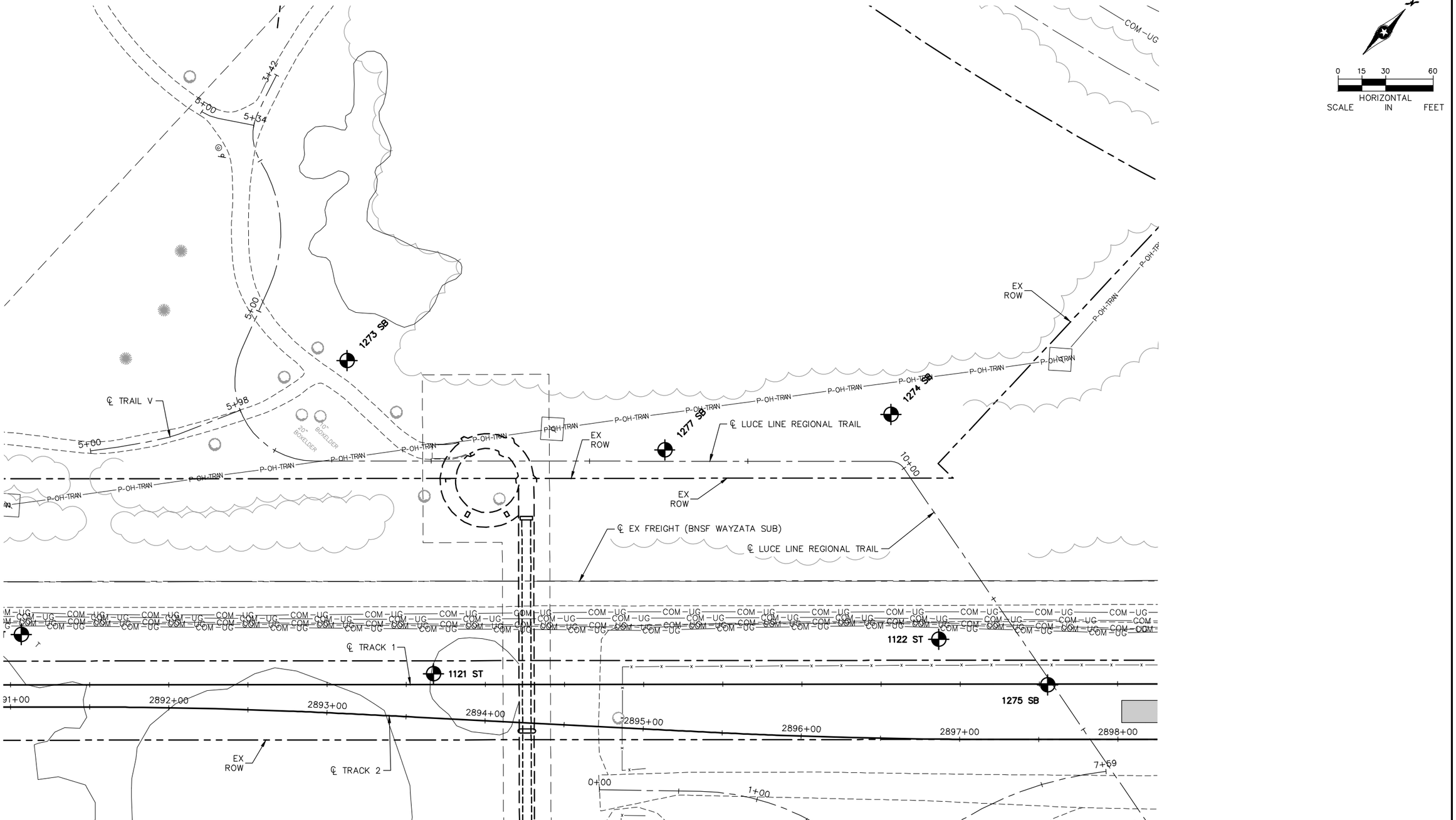
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
5TH AVE N

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 028

SHEET 212 OF 432



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
LUCE LINE REGIONAL TRAIL

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 029

SHEET 213 OF 432

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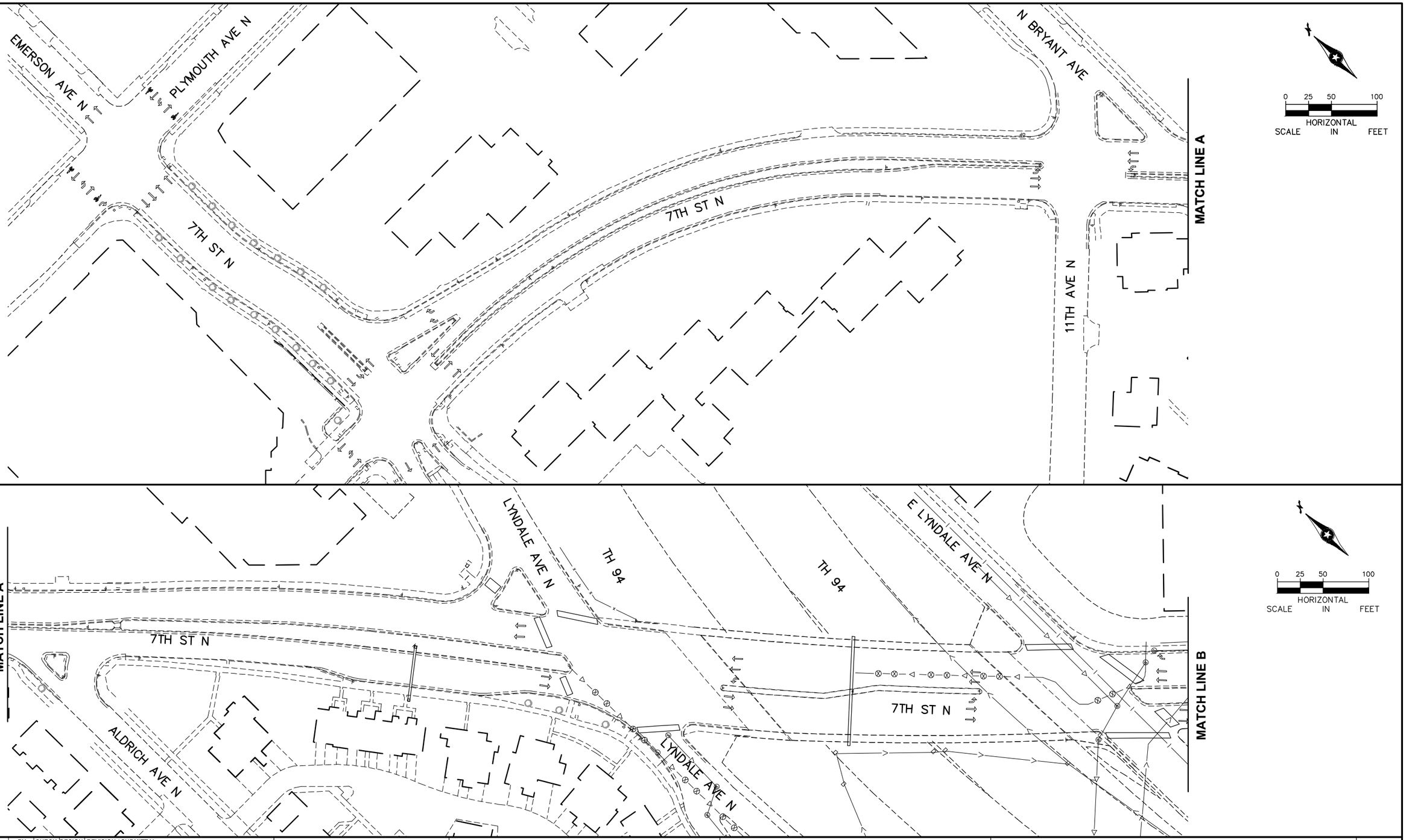

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METROPOLITAN COUNCIL

SOUTHWEST
Green Line LRT Extension

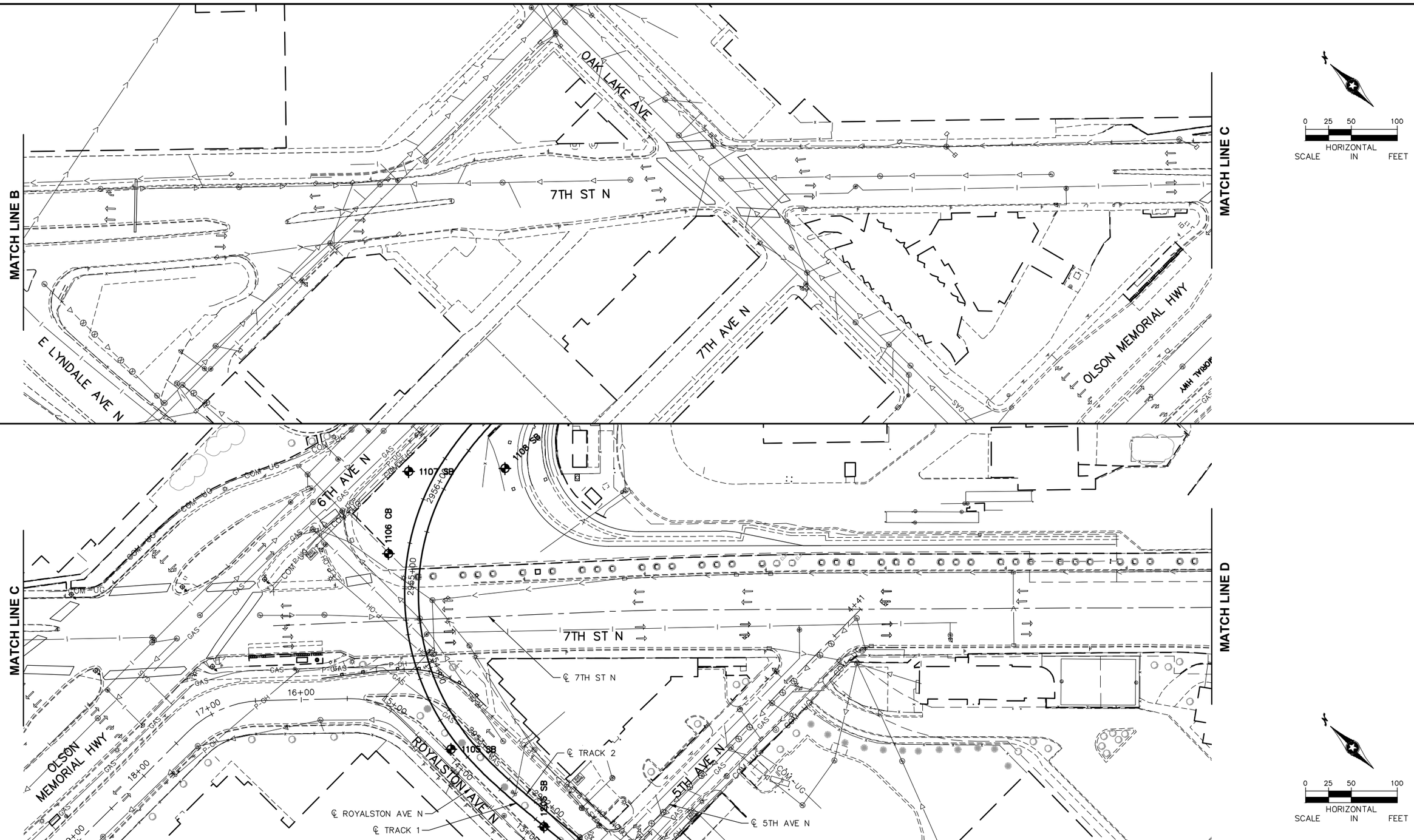
CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PROTECTED BIKEWAY 1

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 030

SHEET 214 OF 432

Jan, 19 2016 04:28 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

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CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PROTECTED BIKEWAY 2

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 031

SHEET 215 OF 432

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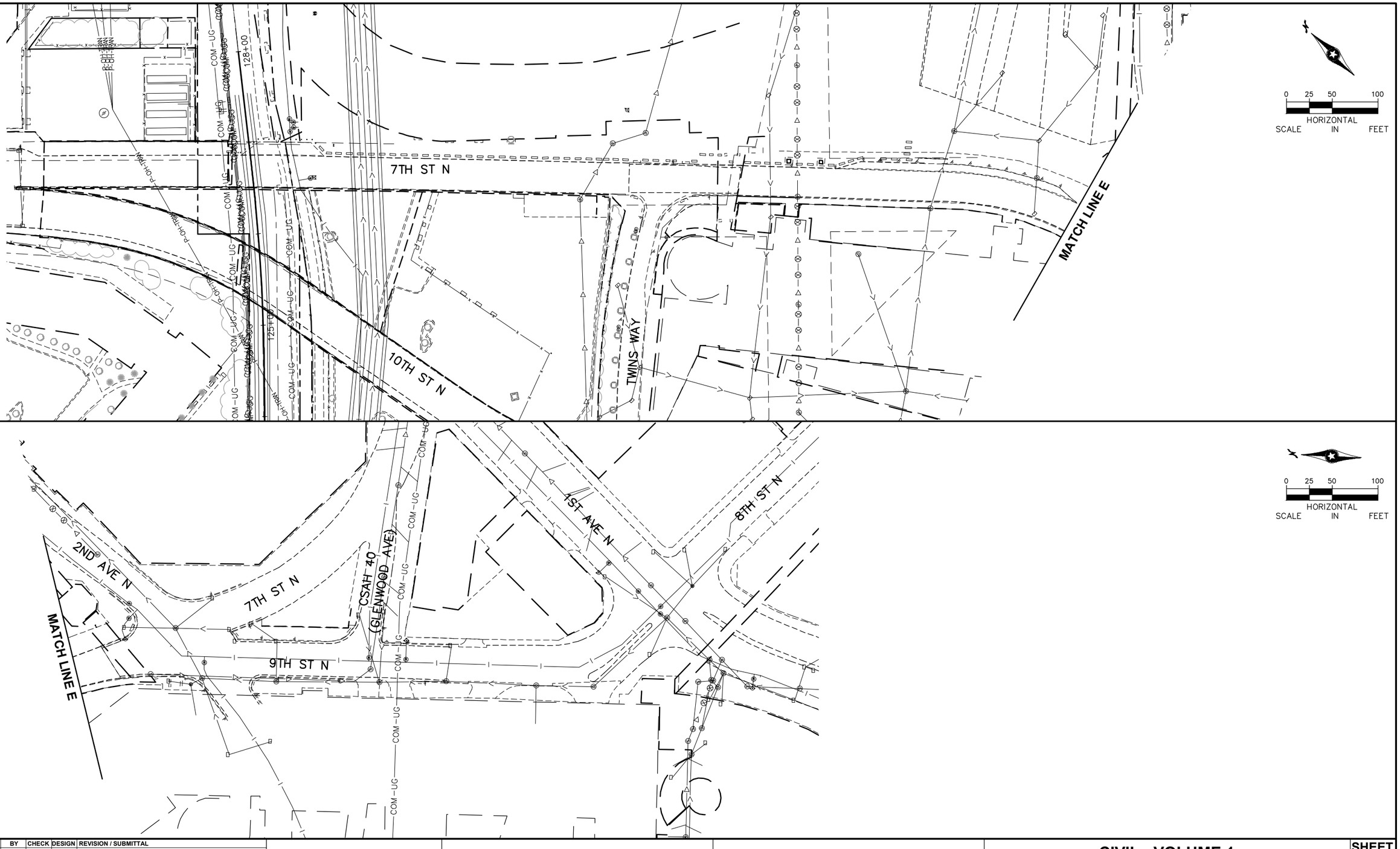

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PROTECTED BIKEWAY 3

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 032

SHEET 216 OF 432

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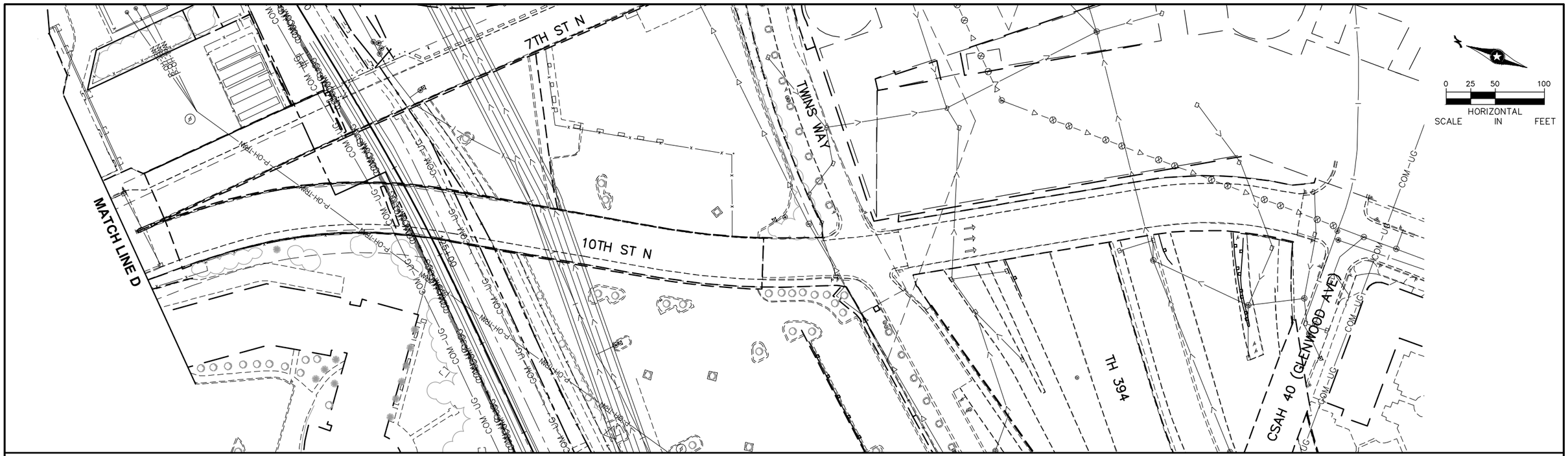

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
GENERAL
EXISTING CONDITIONS PLAN
PROTECTED BIKEWAY 4

DISCIPLINE: SURVEY

SHEET NAME: E4-SUR-PLN - 033

SHEET 217 OF 432

Jan. 19 2016 04:30 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-SUR-PLN.dwg By: 250

GENERAL REMOVAL NOTES

1. ALL SAWCUTS SHALL BE MADE TO FULL DEPTH.
2. FOR SUBSURFACE UTILITY REMOVALS, SEE UTILITY REMOVAL PLANS.
3. PRIVATE UTILITIES TO BE REMOVED/RELOCATED BY OTHERS.
4. FOR SIGNING AND STRIPING REMOVALS, SEE SIGNING AND STRIPING PLANS.
5. ALL TREES NOT INDICATED FOR REMOVAL ARE TO REMAIN AND SHALL BE PROTECTED DURING CONSTRUCTION ACTIVITIES. SEE LANDSCAPE DETAILS FOR TREE PROTECTION REQUIREMENTS.
6. FOR DESCRIPTION OF TRACK REMOVALS, REFER TO THE CONTRACT SPECIFICATIONS.
7. TRACK MATERIAL; TIES, RAIL AND OTM ON BNSF WAYZATA SUBDIVISION WILL BE REMOVED BY BNSF FORCES. THIS MATERIAL WILL BECOME THE PROPERTY OF BNSF.
8. FOR TRAFFIC SIGNAL EQUIPMENT REMOVAL, SEE TRAFFIC SIGNAL PLANS.
9. FOR BRIDGE REMOVALS, SEE BRIDGE PLANS AND CONTRACT SPECIFICATIONS.

REMOVAL LEGEND

- TRACK REMOVAL
- BITUMINOUS PAVEMENT REMOVAL
- BITUMINOUS MILLING & OVERLAY
- CONCRETE PAVEMENT REMOVAL
- GRAVEL REMOVAL
- CLEAR AND GRUB
- CURB & GUTTER REMOVAL
- SAWCUT
- TREE REMOVAL
- TREE PROTECTION
- FENCE REMOVAL
- CONSTRUCTION LIMITS

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METROPOLITAN COUNCIL

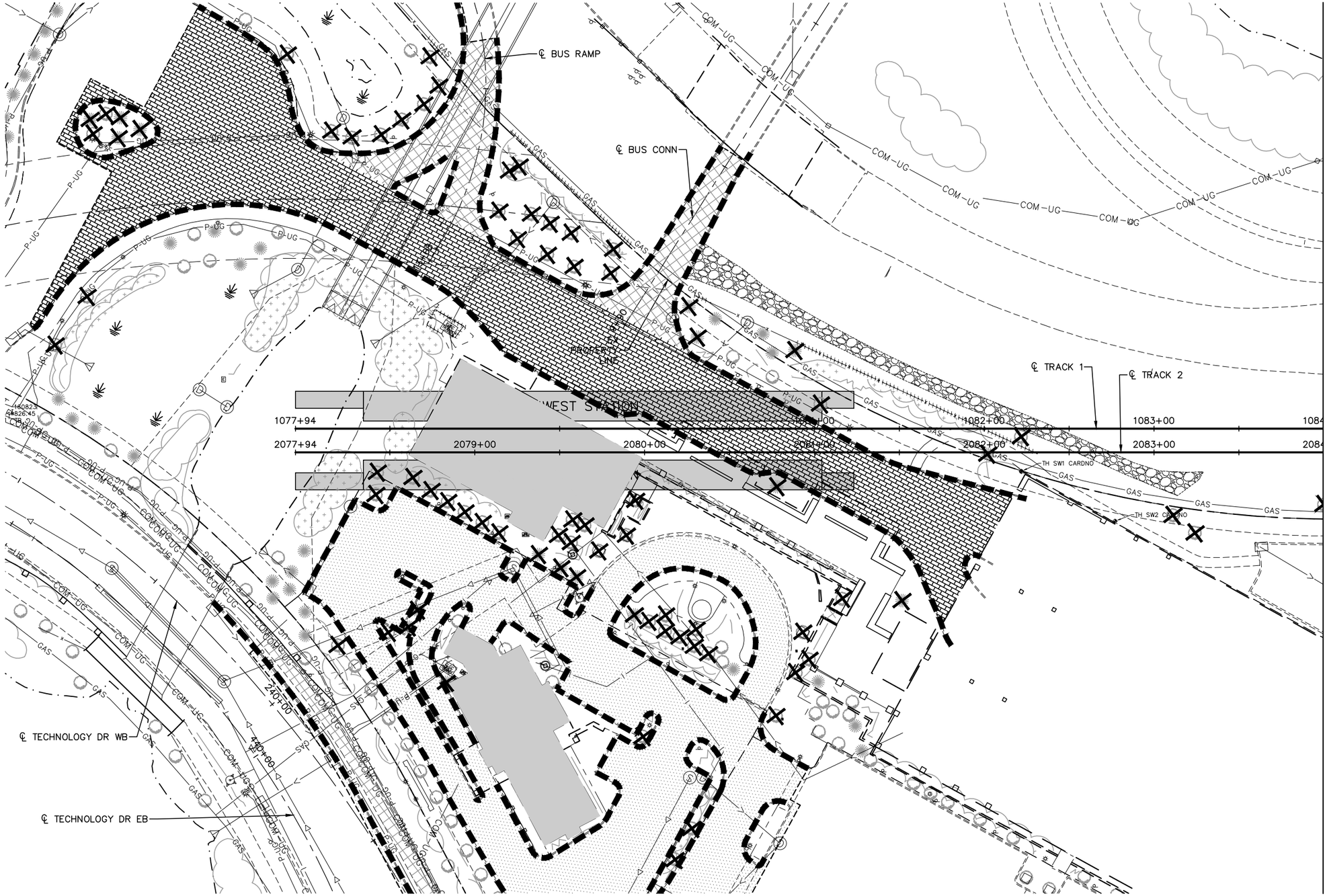
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL
NOTES AND LEGEND

DISCIPLINE: CIVIL

SHEET NAME: E0-CIV-RMV-NTS - 001

SHEET 218 OF 432



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

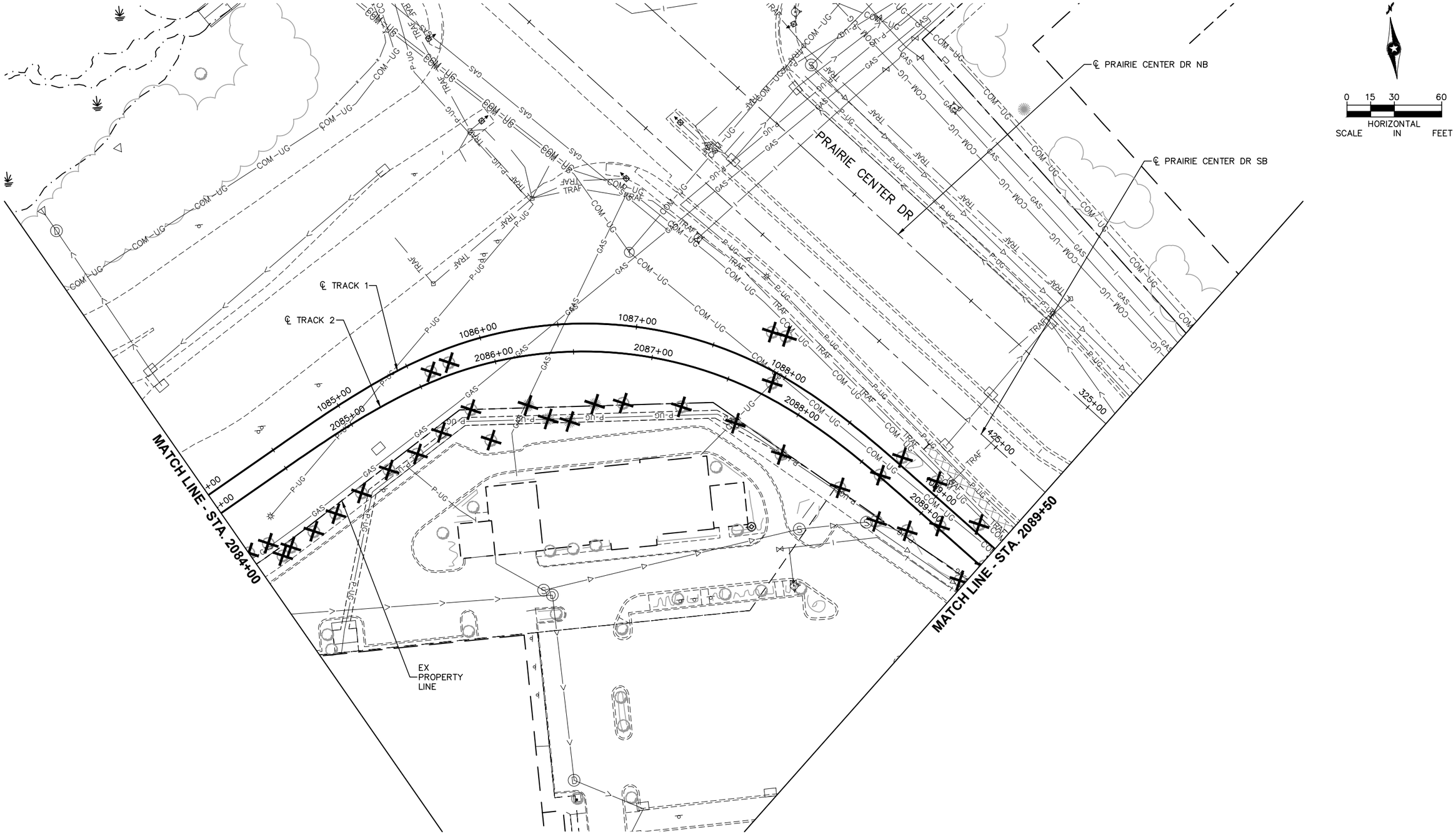
STA. 2077+80 TO STA. 2084+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-001

SHEET 219 OF 432

Jan, 18 2016 09:35 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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AECOM SRF Consulting Group, Inc.

METROPOLITAN COUNCIL — SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

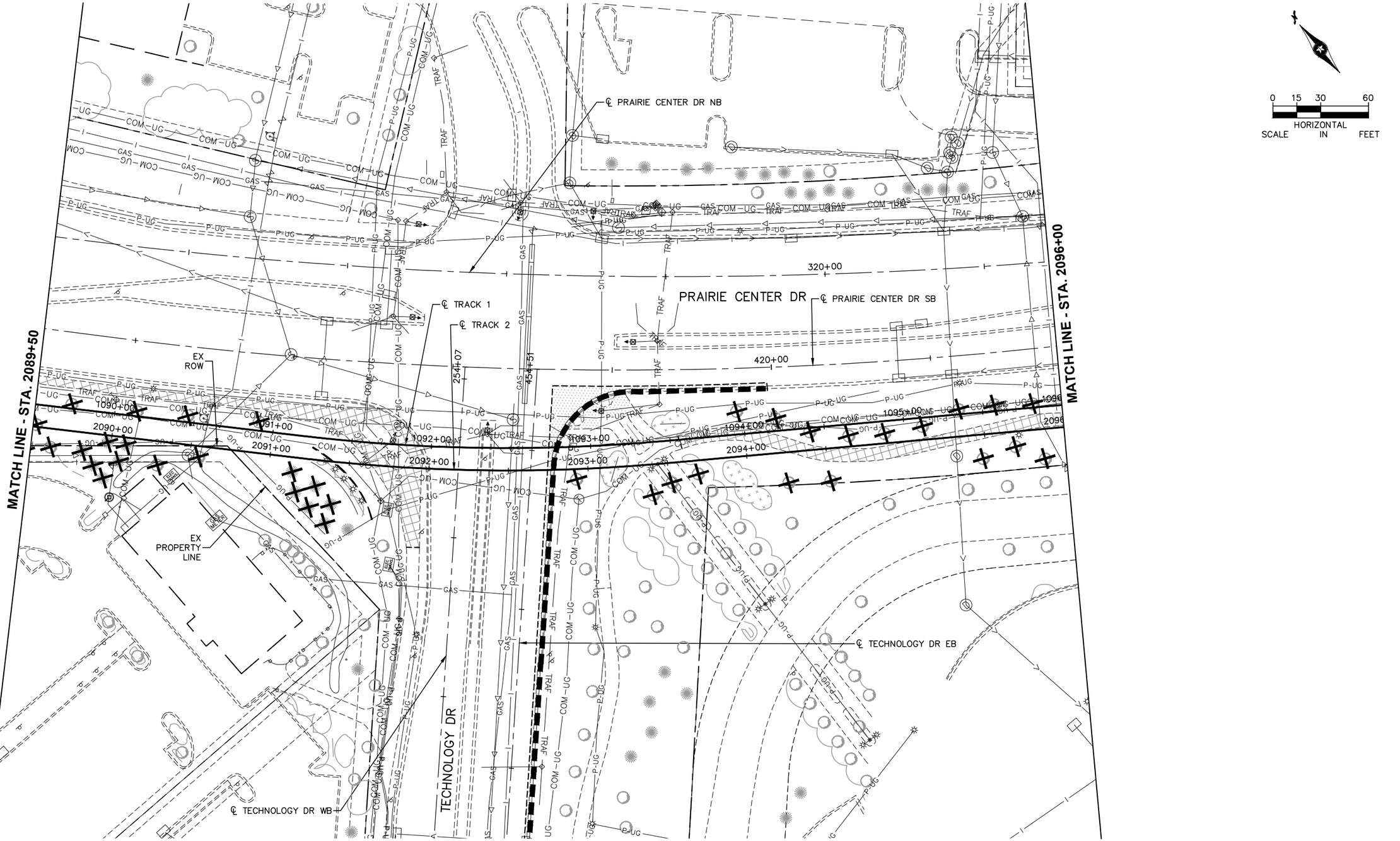
STA. 2084+00 TO STA. 2089+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-002

SHEET 220 OF 432

Jan, 18 2016 09:35 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

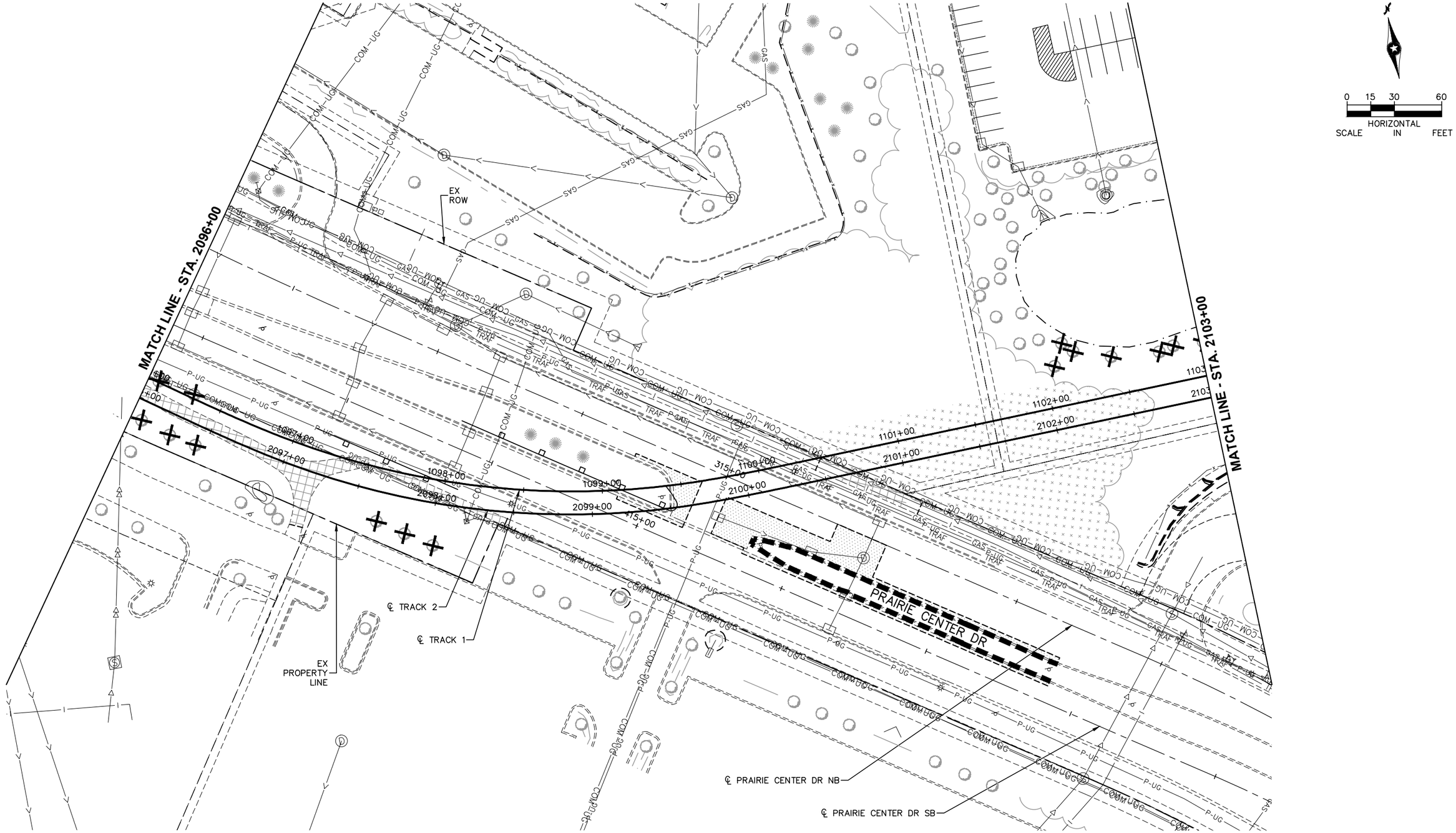
STA. 2089+50 TO STA. 2096+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-003

SHEET 221 OF 432

Jan, 18 2016 09:36 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

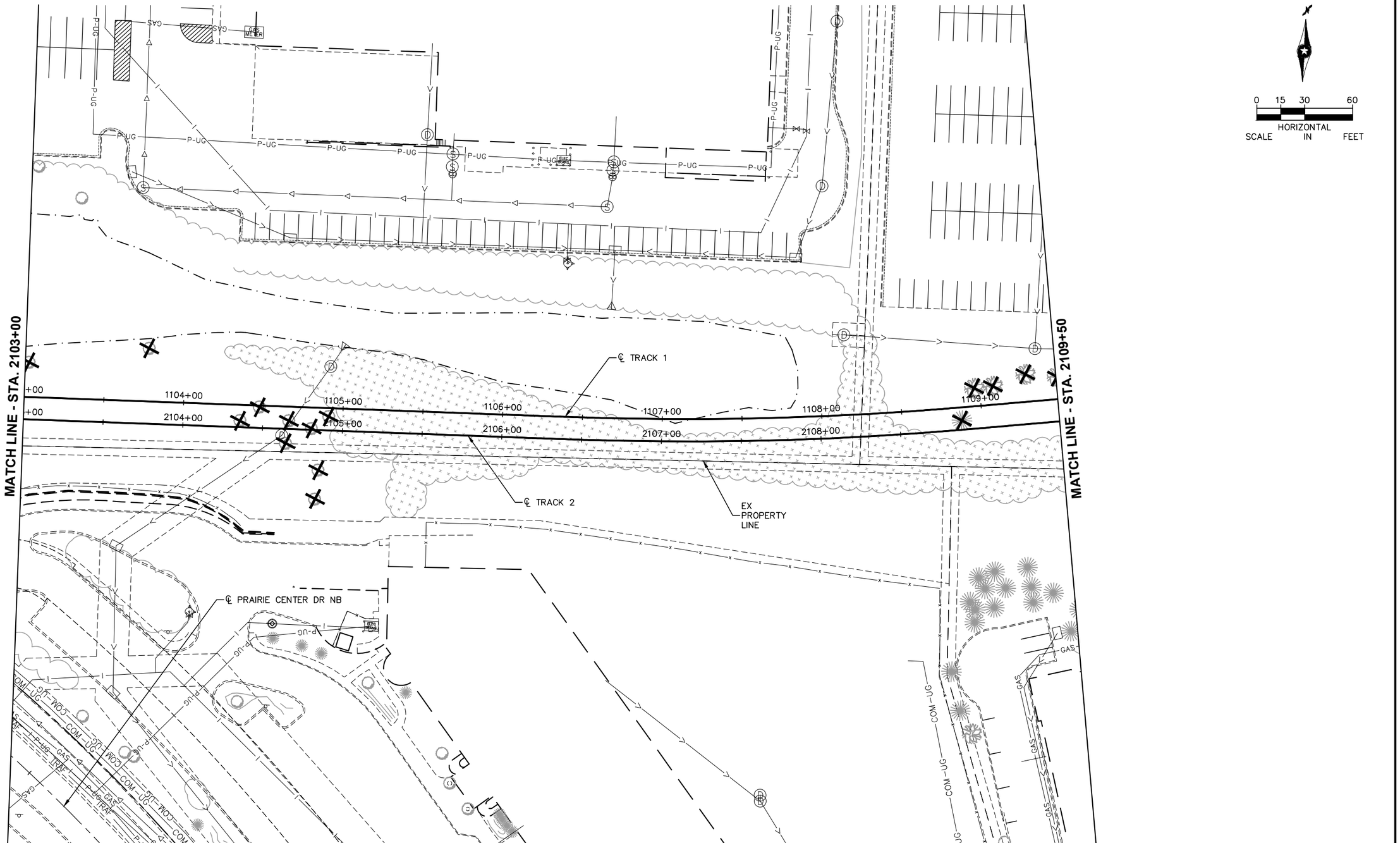
CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2096+00 TO STA. 2103+00

DISCIPLINE:	SHEET NAME:
CIVIL	W1-CIV-RMV-004

SHEET 222 OF 432

Jan, 18 2016 09:36 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2103+00 TO STA. 2109+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-005

SHEET 223 OF 432

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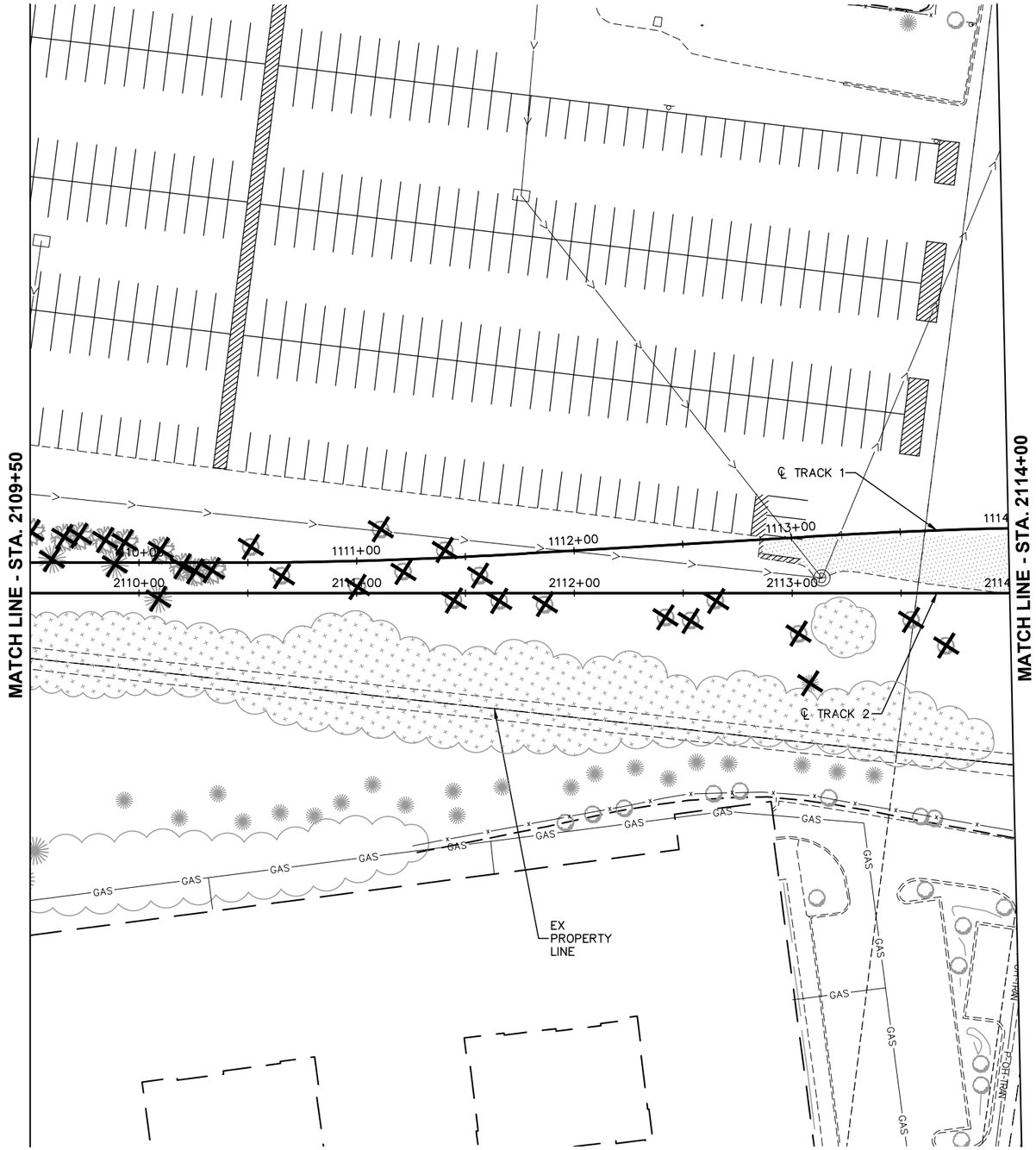

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SCALE IN FEET

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

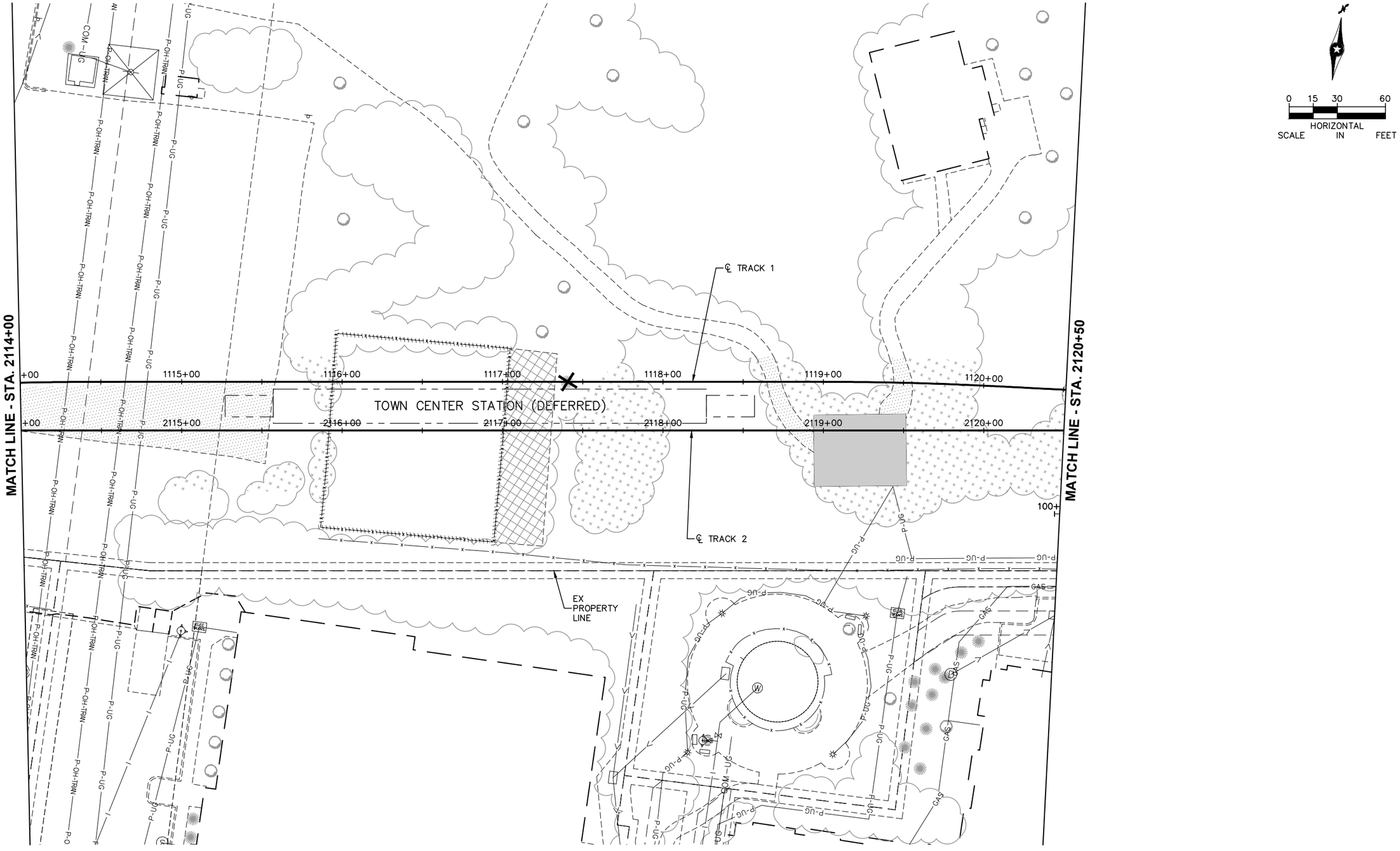
STA. 2109+50 TO STA. 2114+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-006

SHEET 224 OF 432

Jan, 18 2016 09:37 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

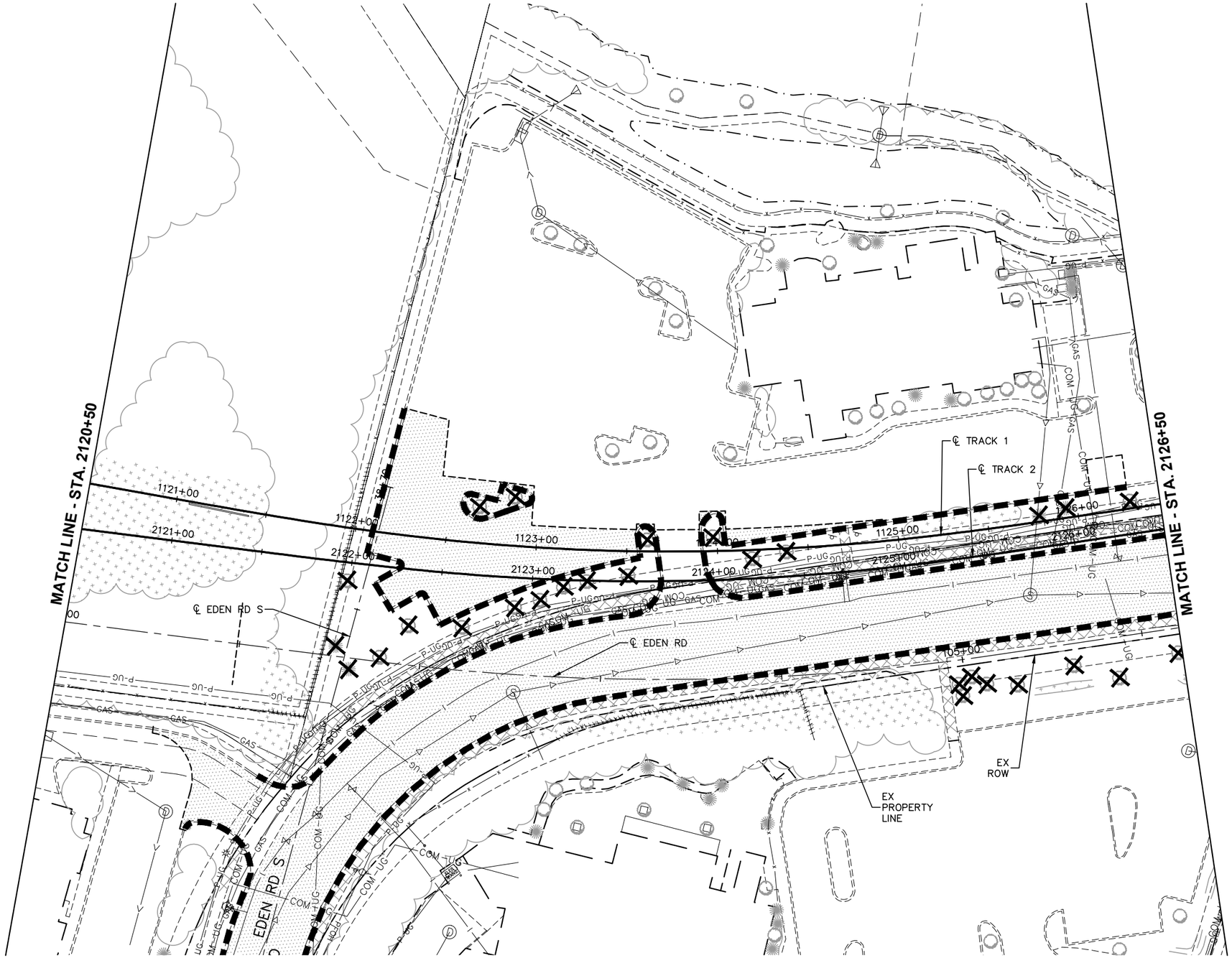
STA. 2114+00 TO STA. 2120+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-007

SHEET 225 OF 432

Jan. 18 2016 09:37 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2120+50 TO STA. 2126+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-008

SHEET 226 OF 432

Jan, 18 2016 09:37 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2126+50 TO STA. 2133+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-009

SHEET 227 OF 432

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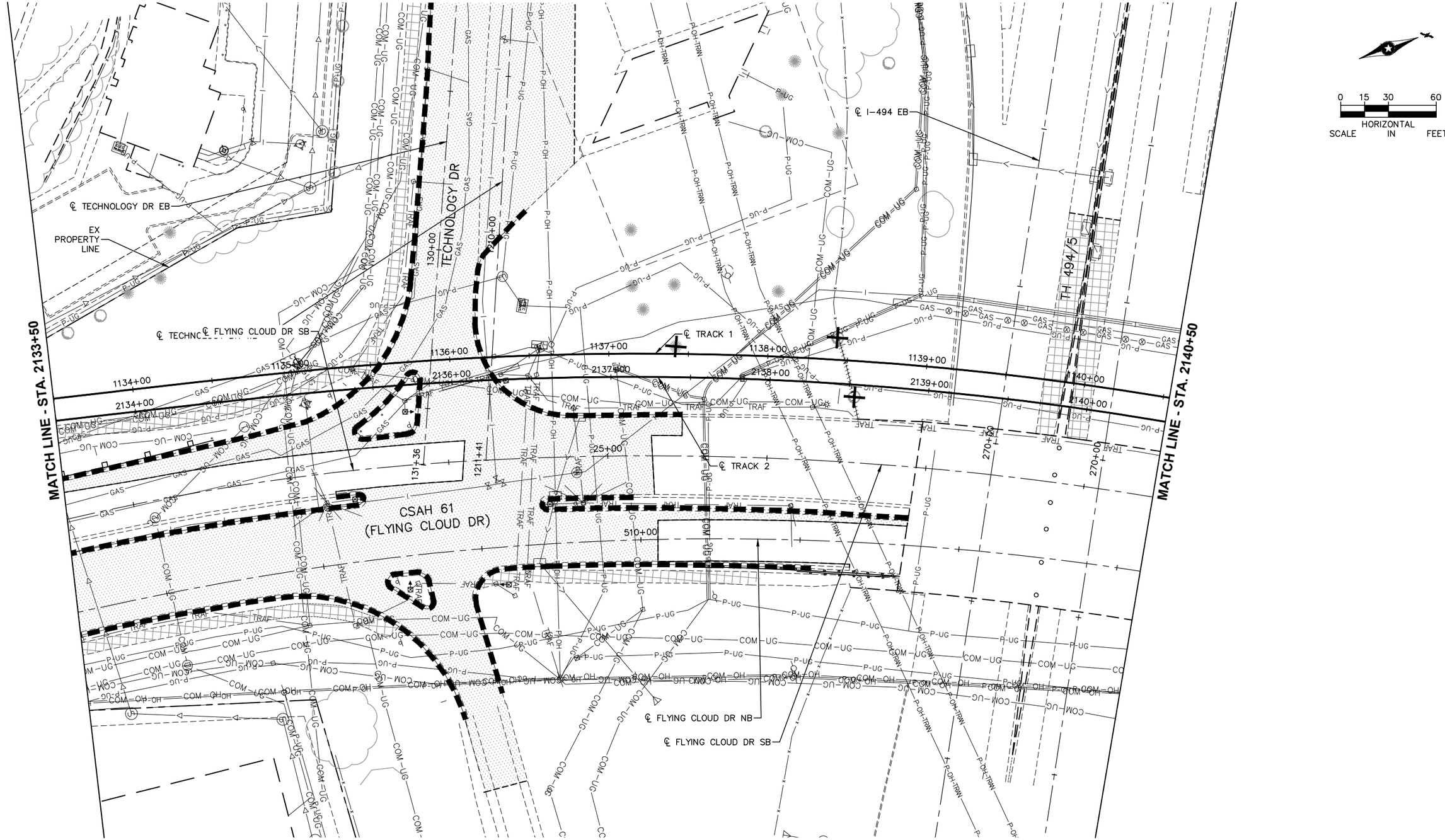

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2133+50 TO STA. 2140+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-010

SHEET 228 OF 432

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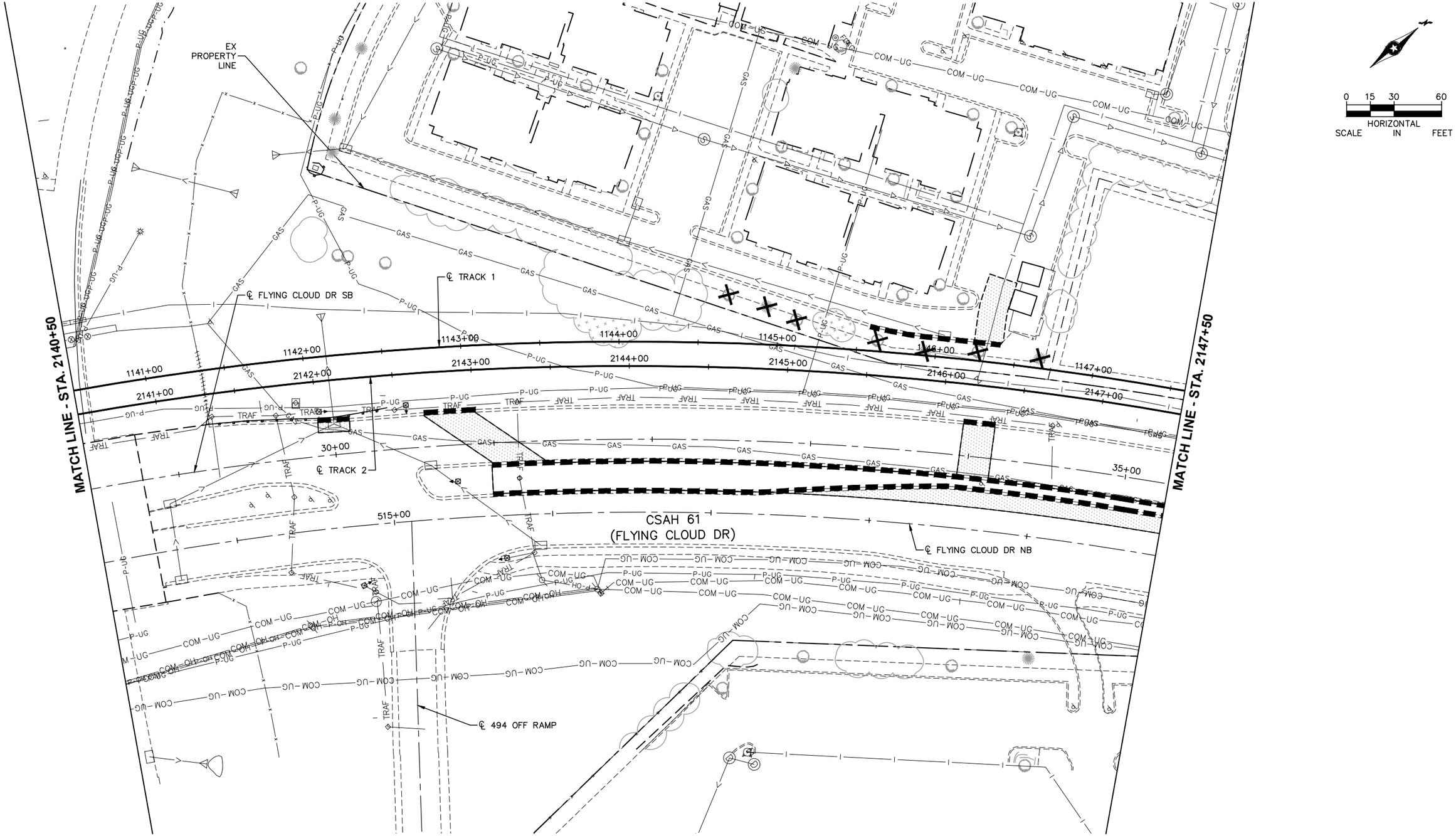

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METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

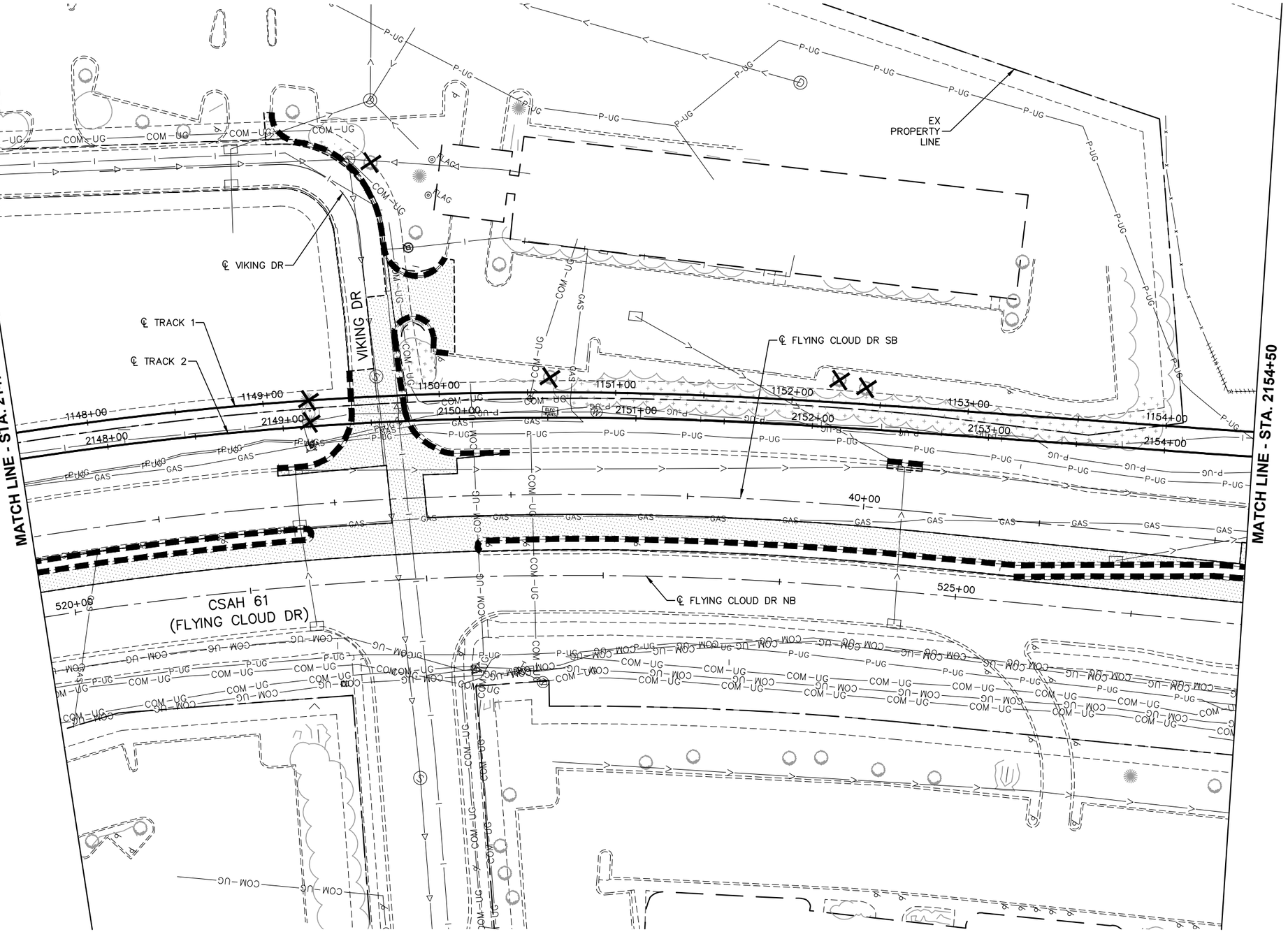
STA. 2140+50 TO STA. 2147+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-011

SHEET 229 OF 432

Jan, 18 2016 09:38 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

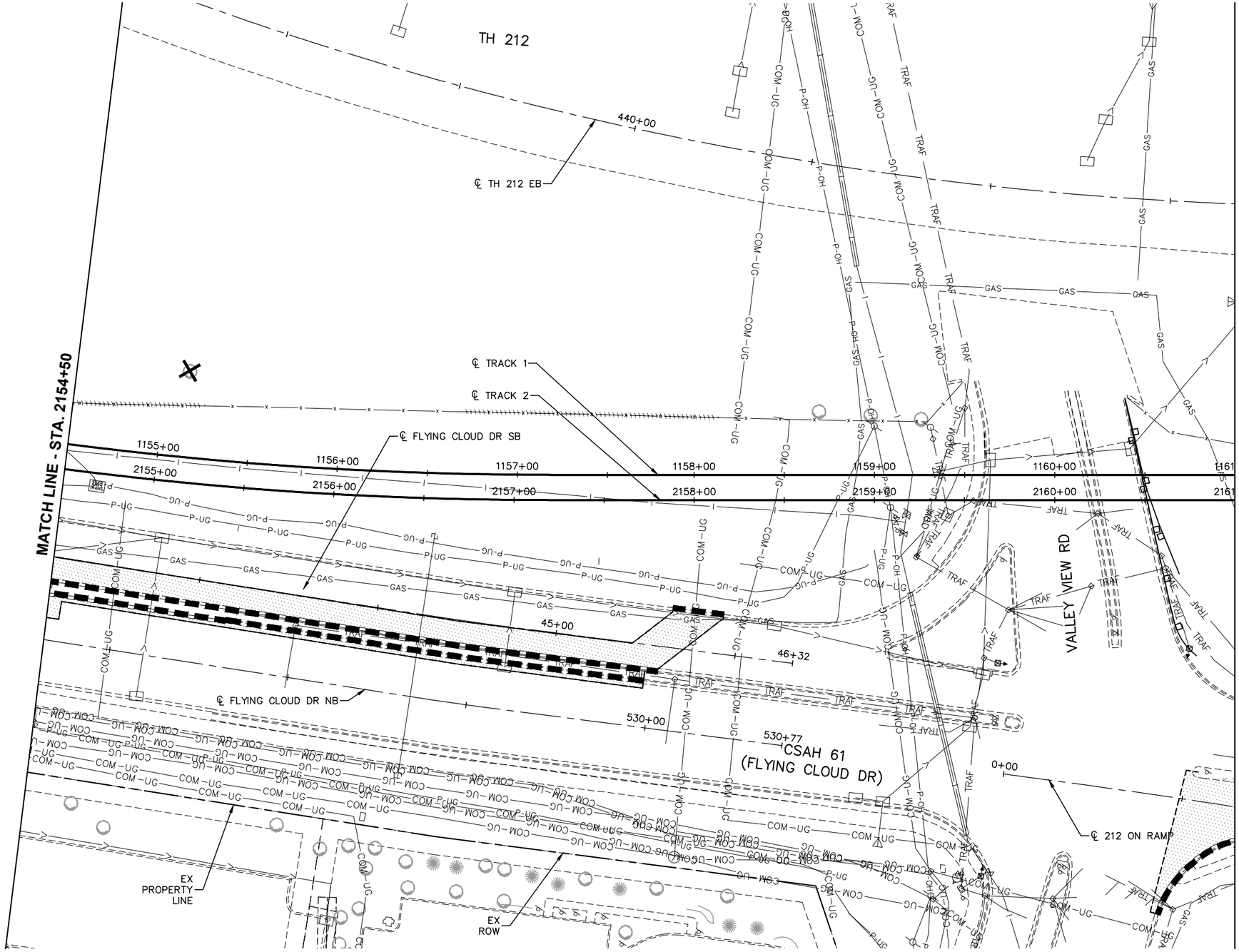
STA. 2147+50 TO STA. 2154+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-012

SHEET 230 OF 432

Jan, 18 2016 09:39 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2154+50 TO STA. 2161+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-013

SHEET 231 OF 432

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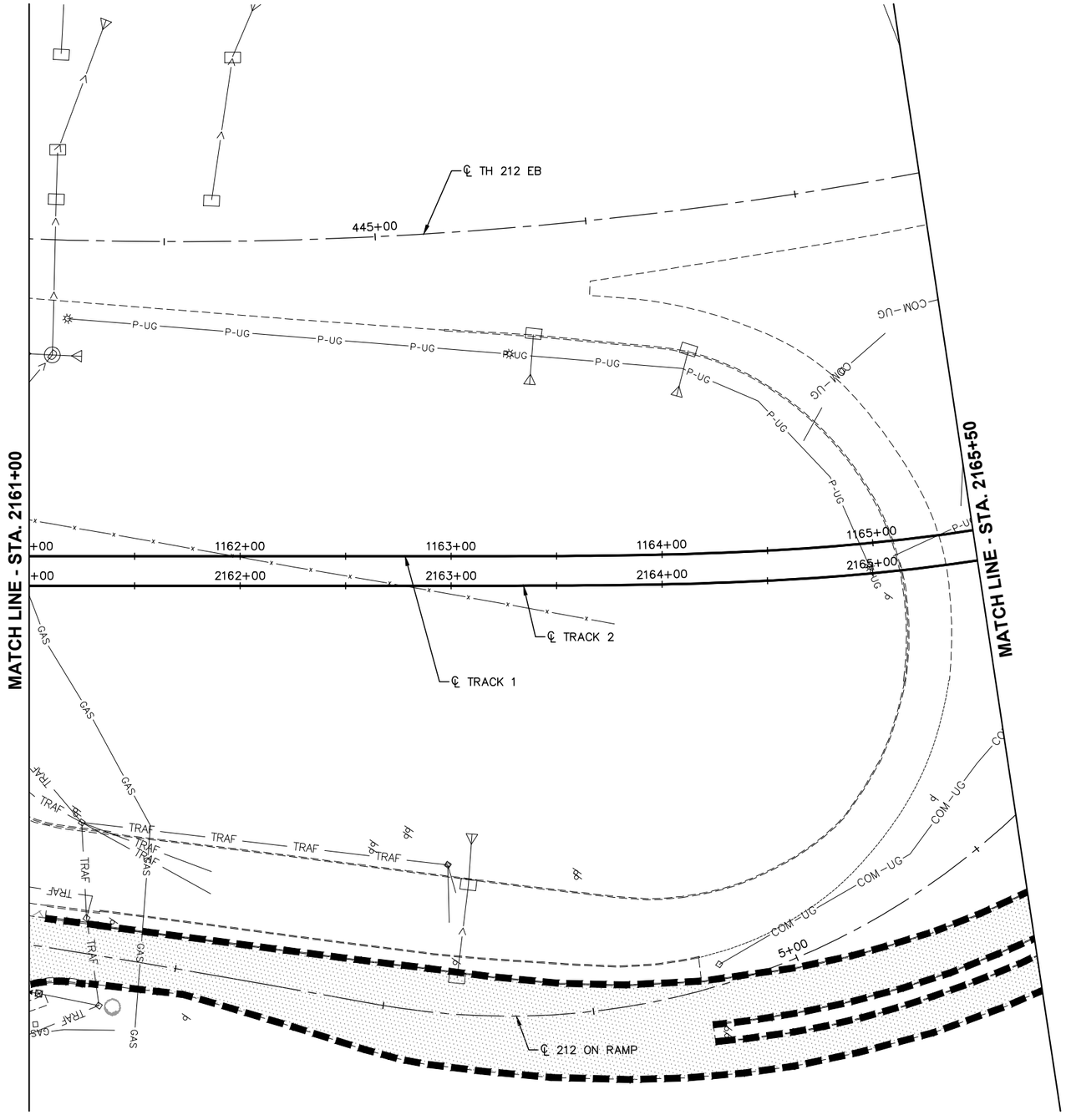

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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

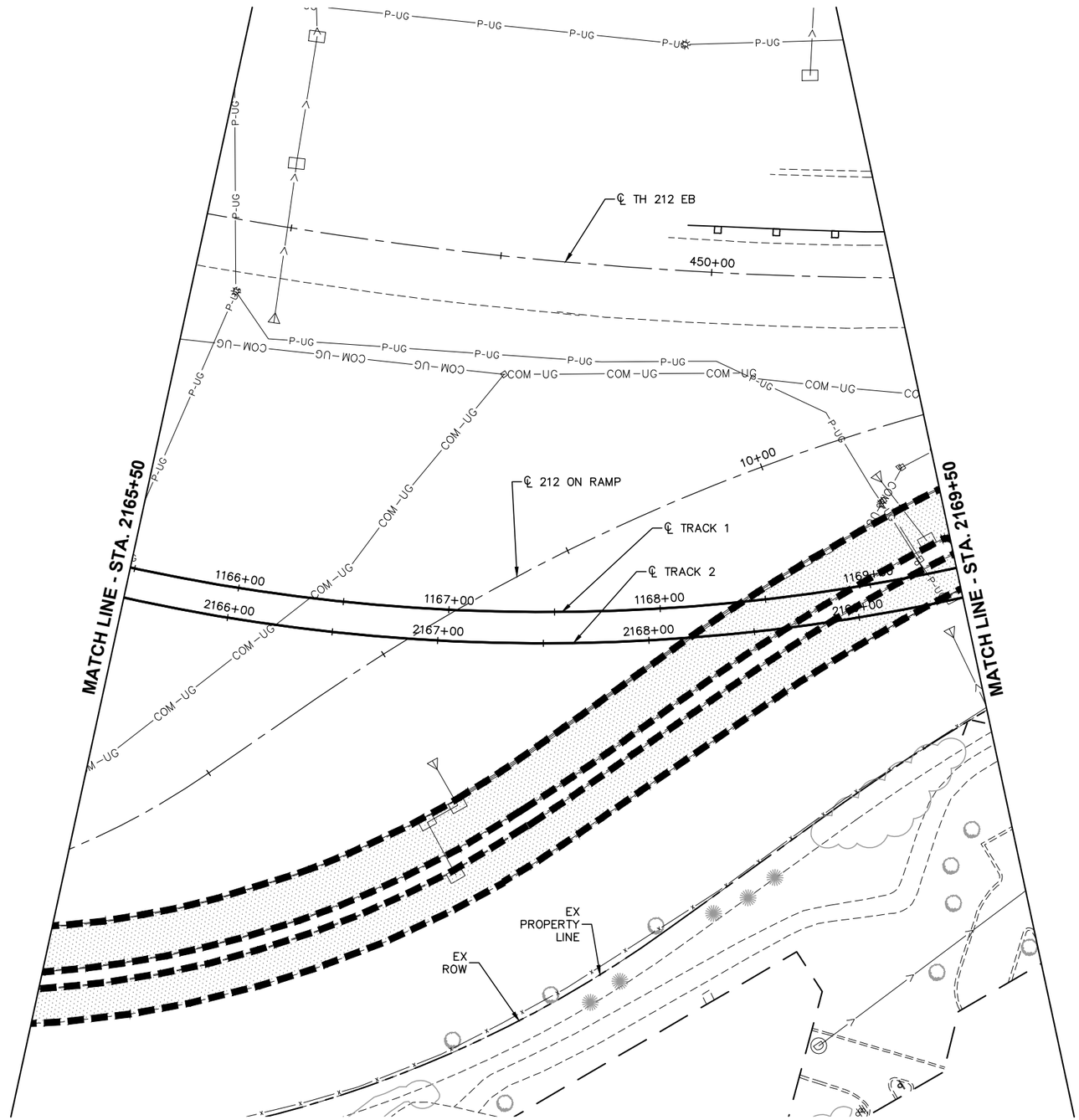
CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2161+00 TO STA. 2165+50

DISCIPLINE: CIVIL
SHEET NAME: W1-CIV-RMV-014

SHEET 232 OF 432

Jan, 18 2016 09:39 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

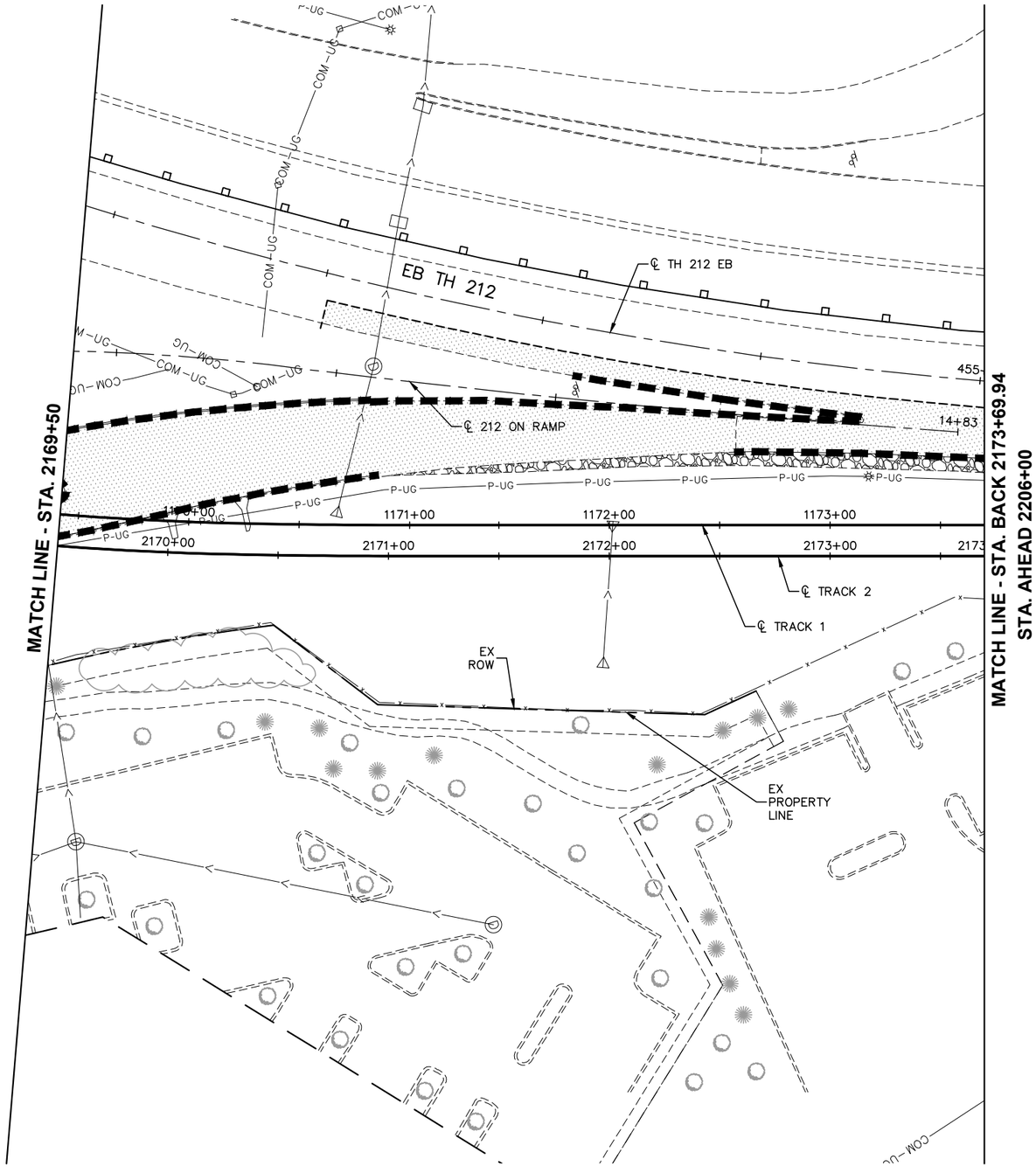
STA. 2165+50 TO STA. 2169+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-015

SHEET 233 OF 432

Jan, 18 2016 09:40 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

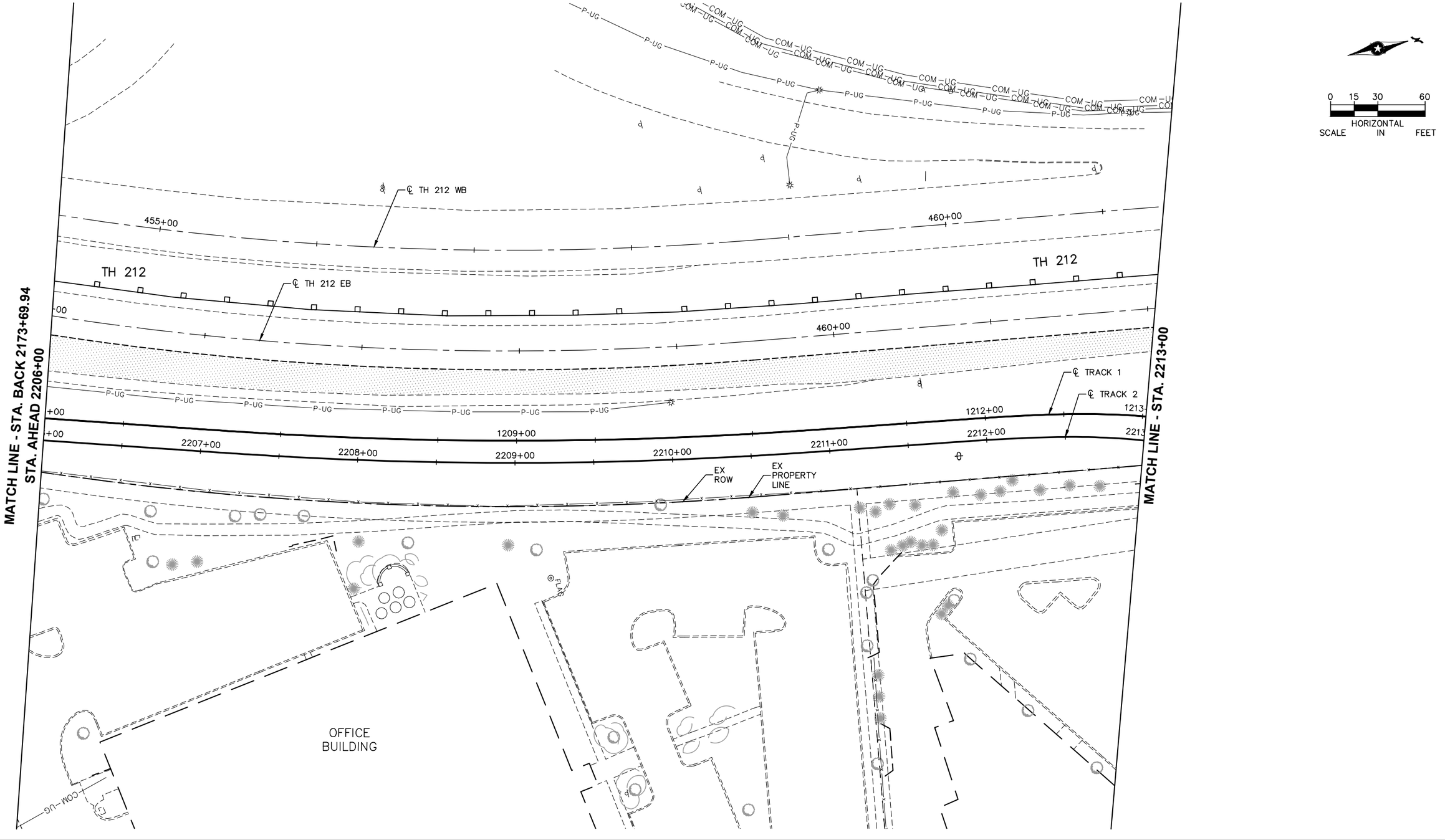
STA. 2169+50 TO STA. 2173+69.94

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-016

SHEET 234 OF 432

Jan, 18 2016 09:40 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: arenisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

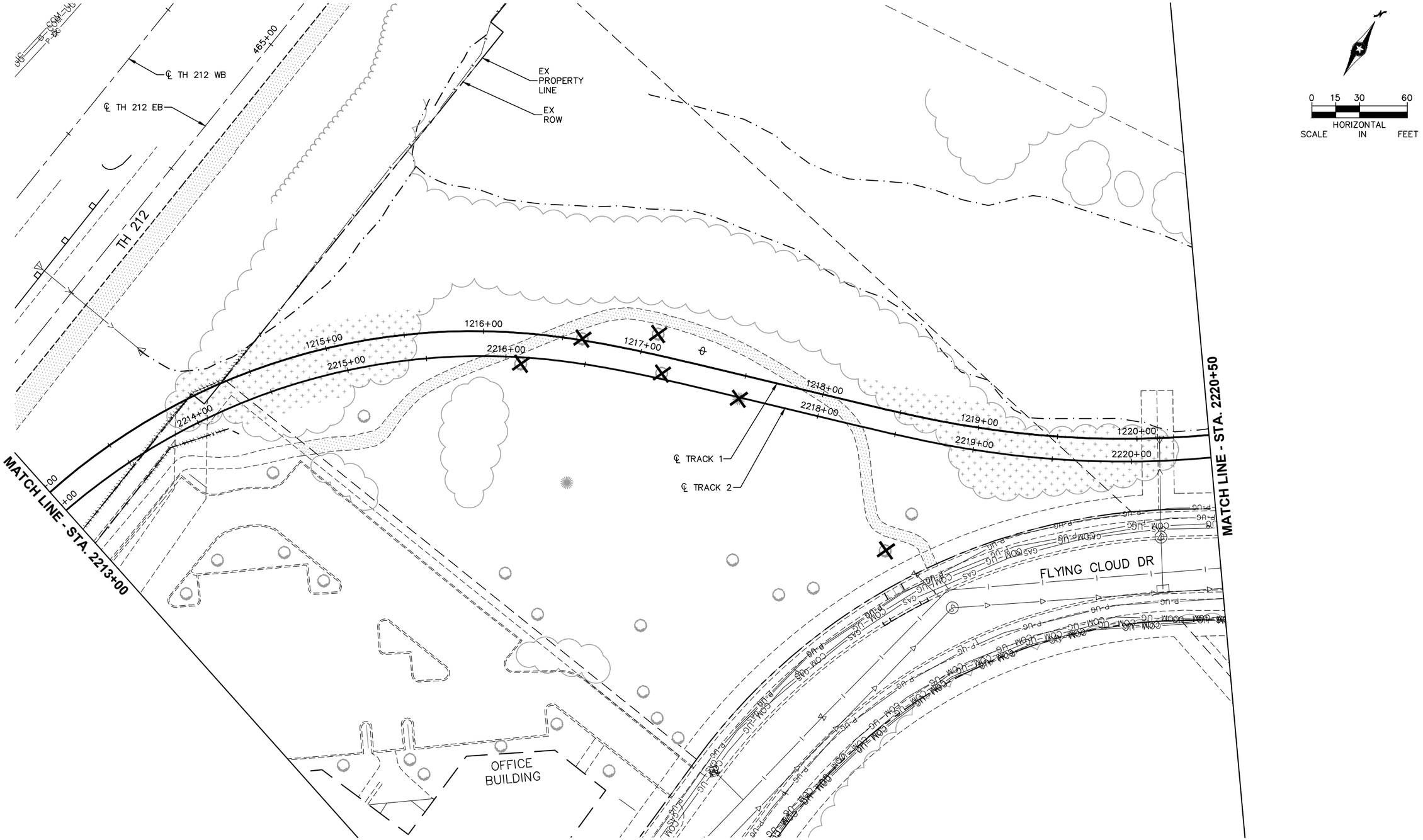
STA. 2206+00 TO STA. 2213+00

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-001

SHEET 235 OF 432

Jan, 18 2016 09:41 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

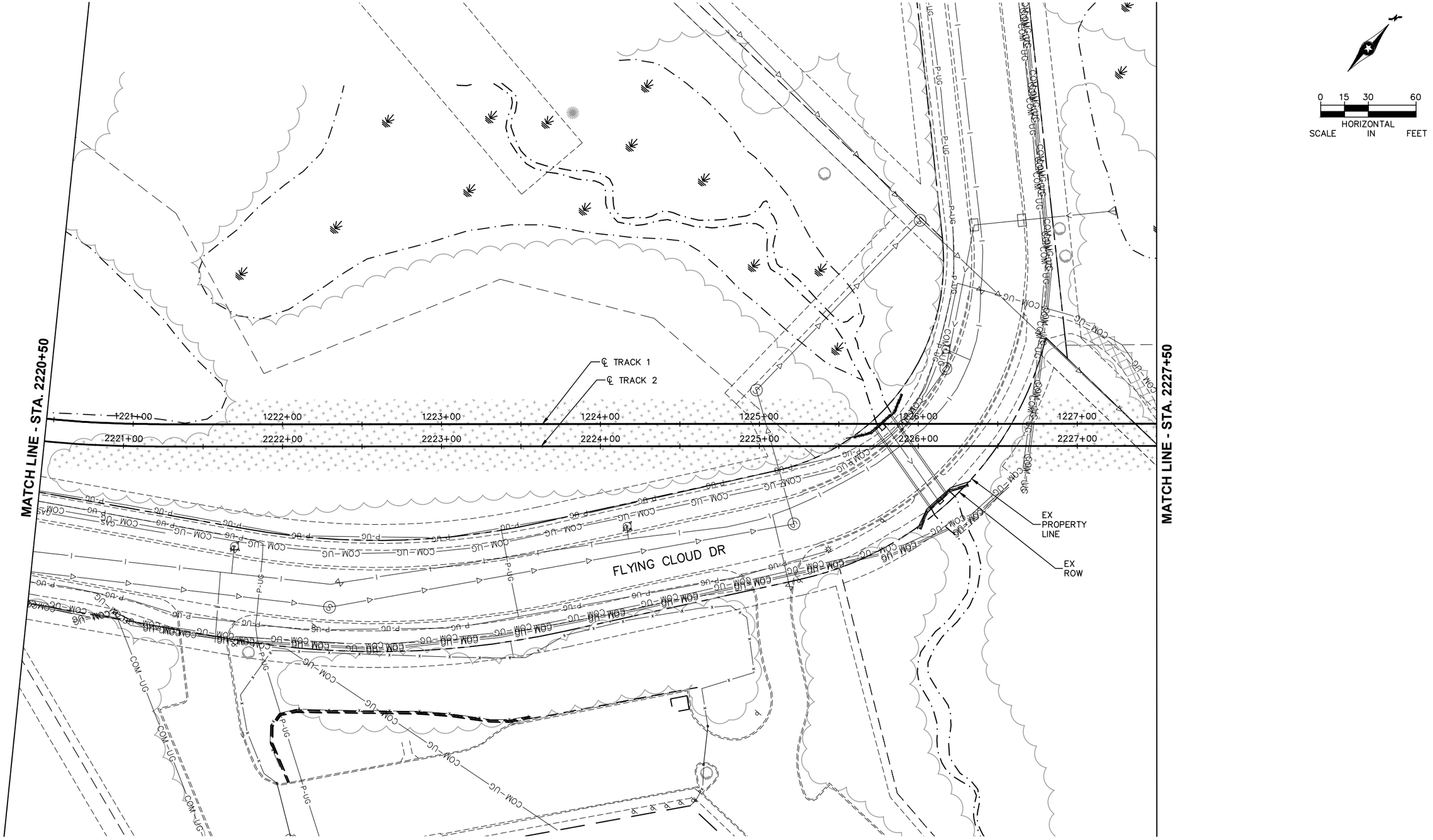
STA. 2213+00 TO STA. 2220+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-002

SHEET 236 OF 432

Jan, 18 2016 09:41 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

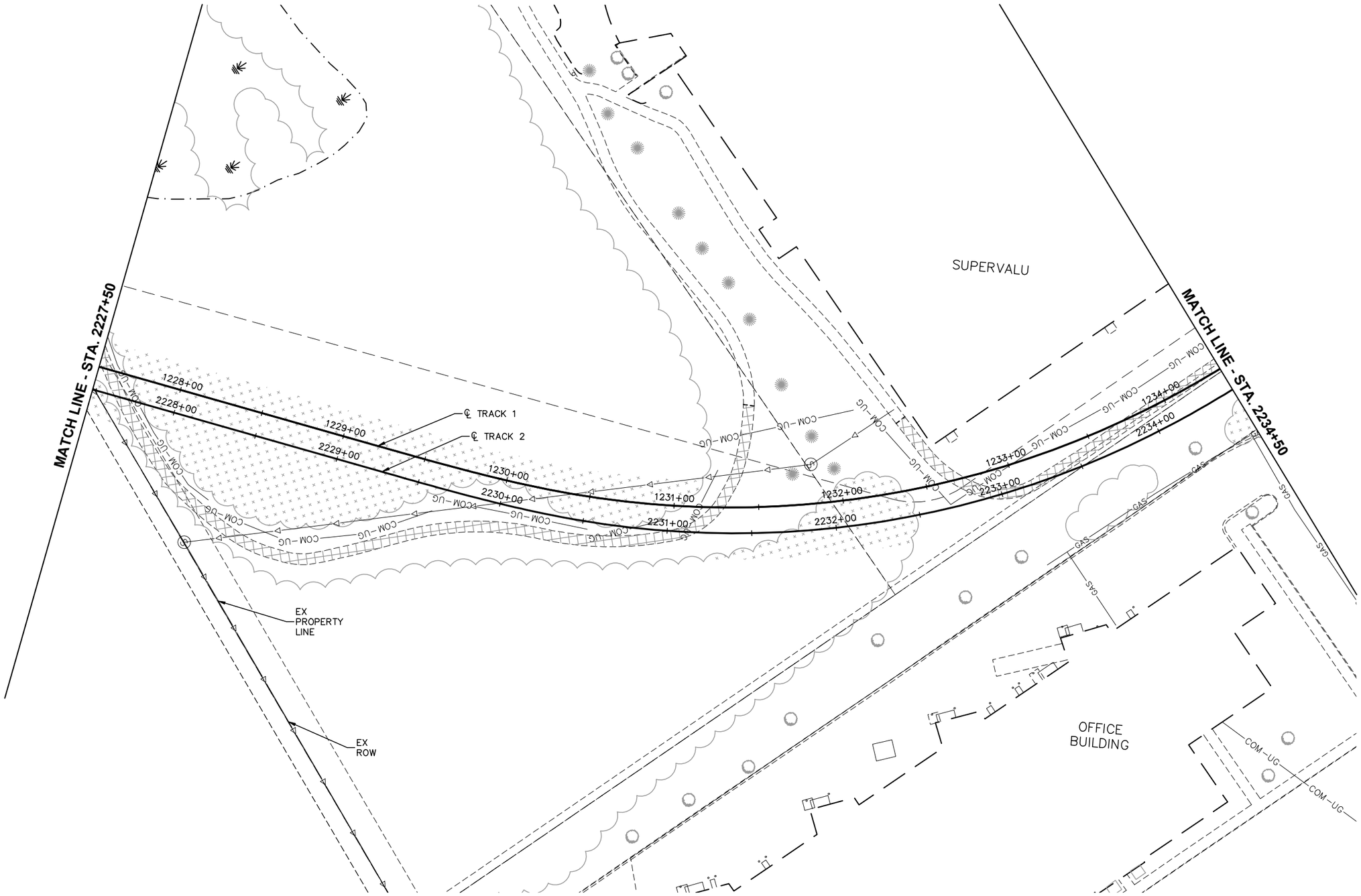
STA. 2220+50 TO STA. 2227+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-003

SHEET 237 OF 432

Jan. 18 2016 09:41 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

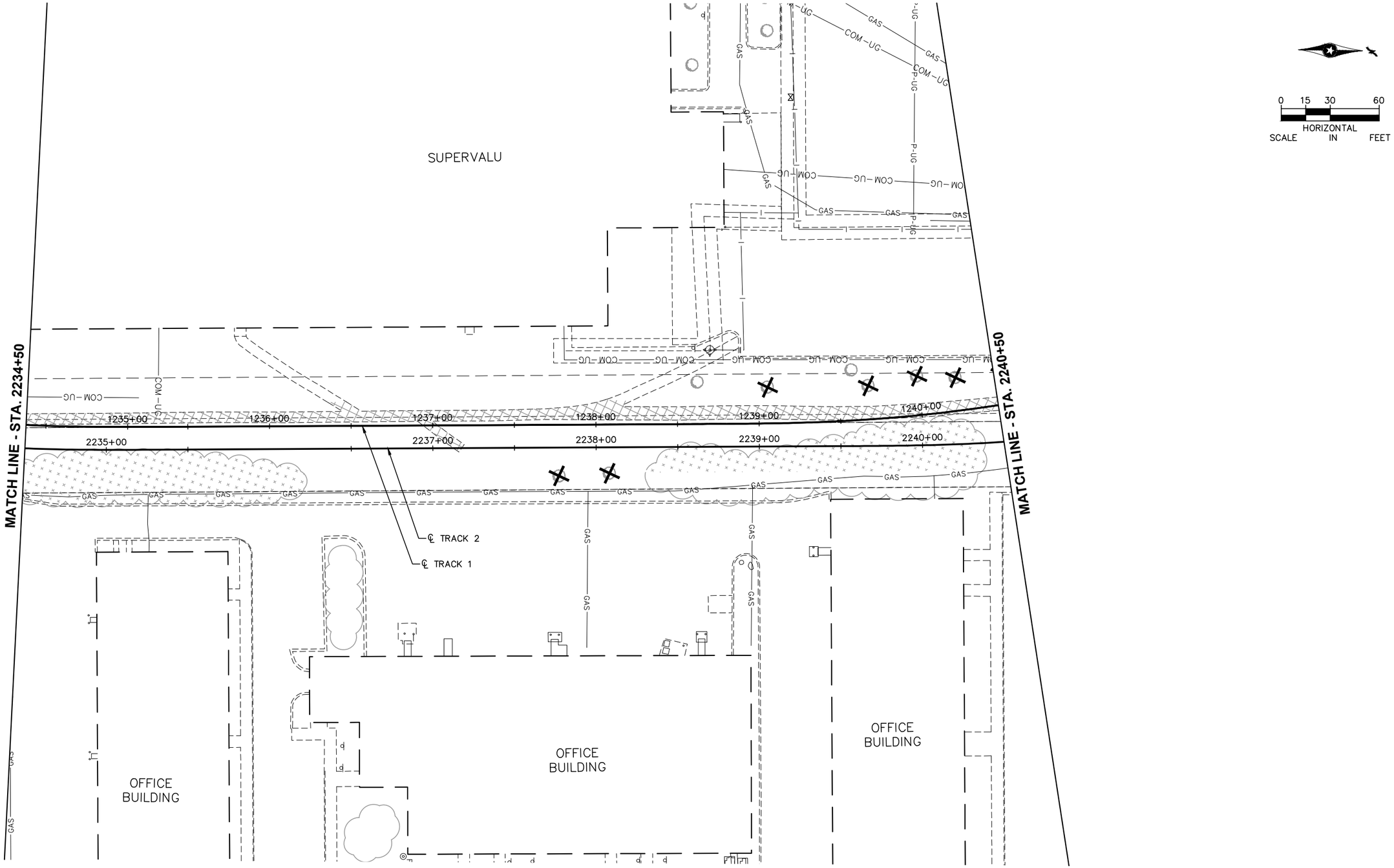
CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2227+50 TO STA. 2234+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-004

SHEET 238 OF 432



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

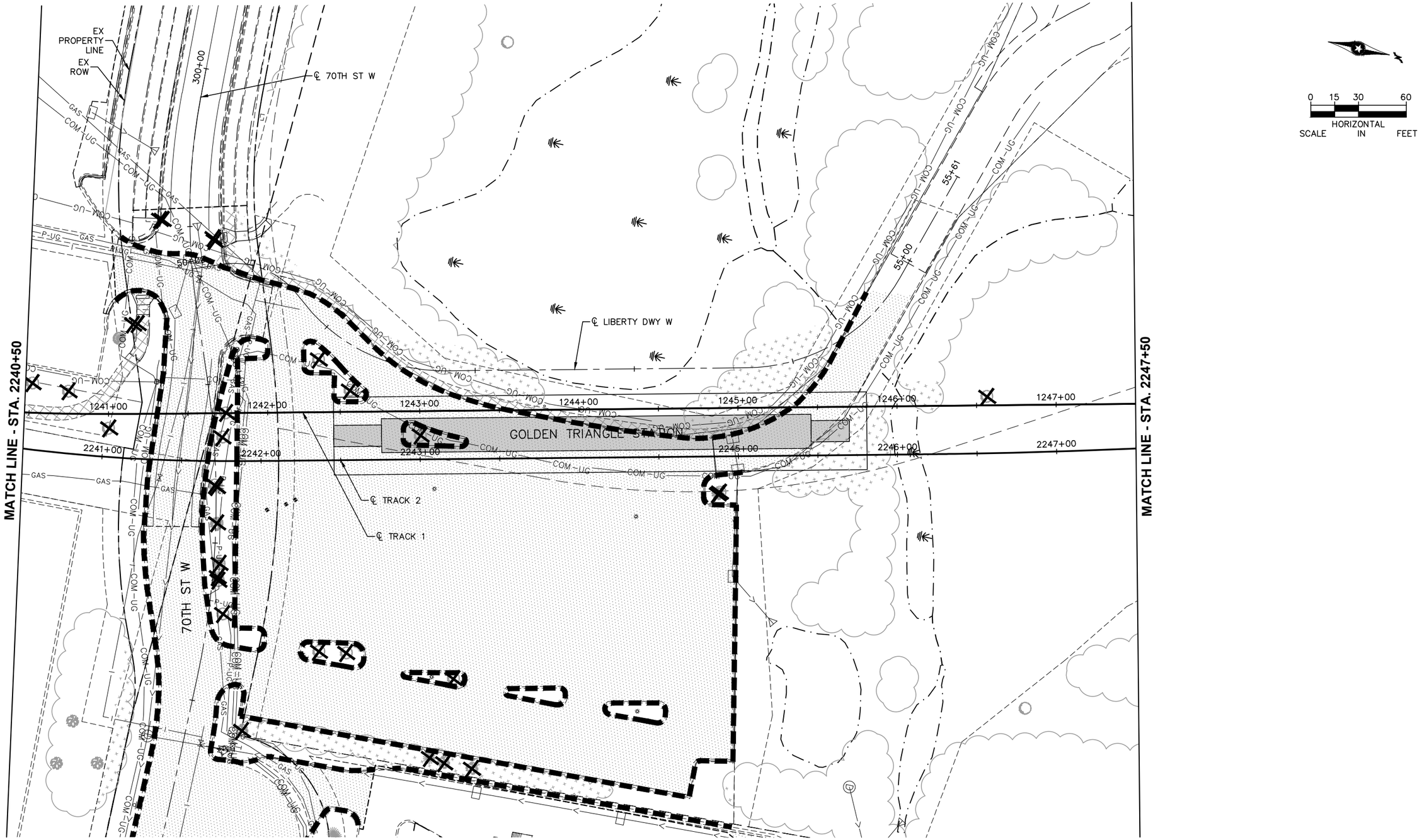
CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2234+50 TO STA. 2240+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-005

SHEET 239 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

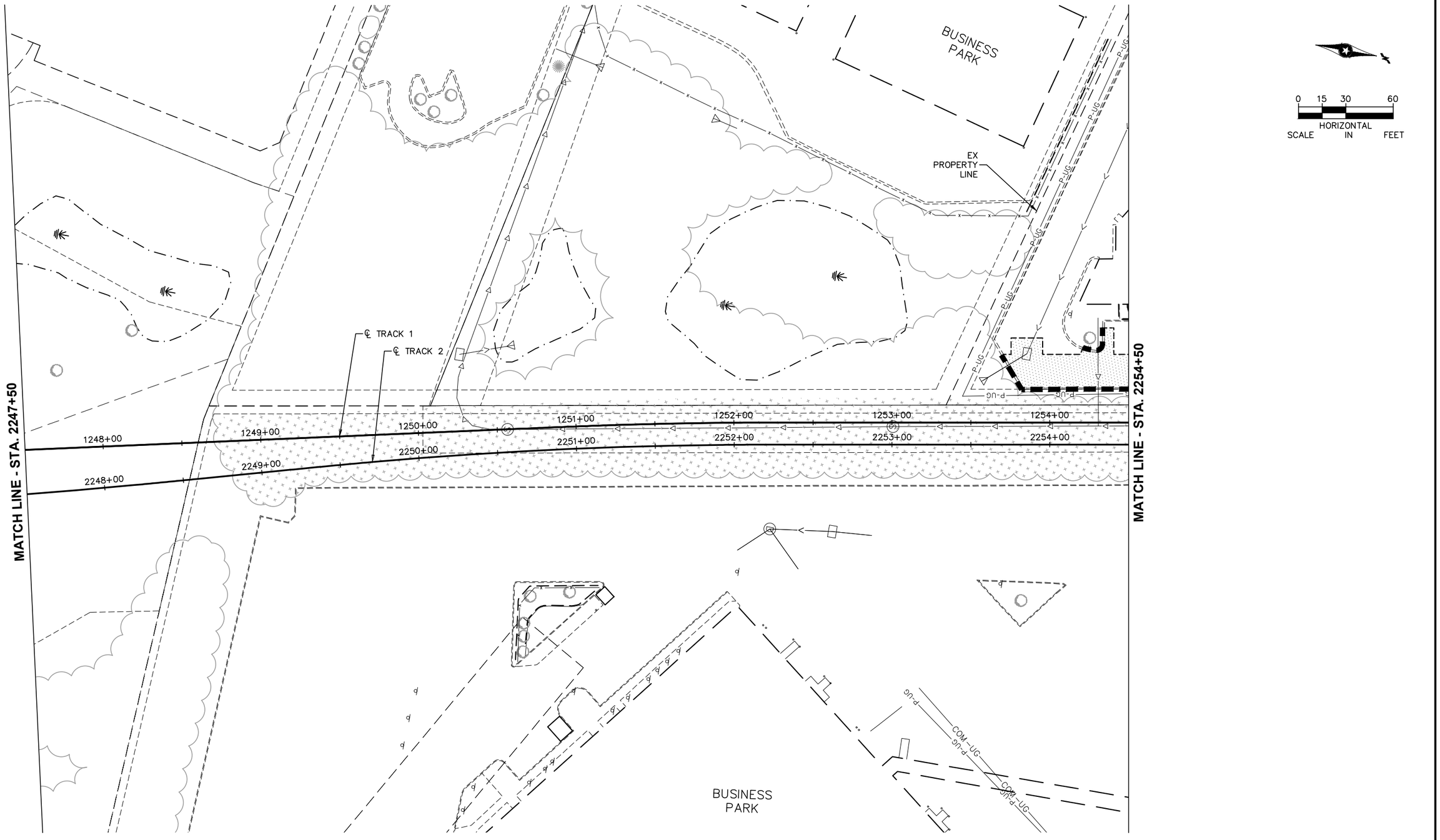
STA. 2240+50 TO STA. 2247+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-006

SHEET 240 OF 432

Jan, 18 2016 09:42 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

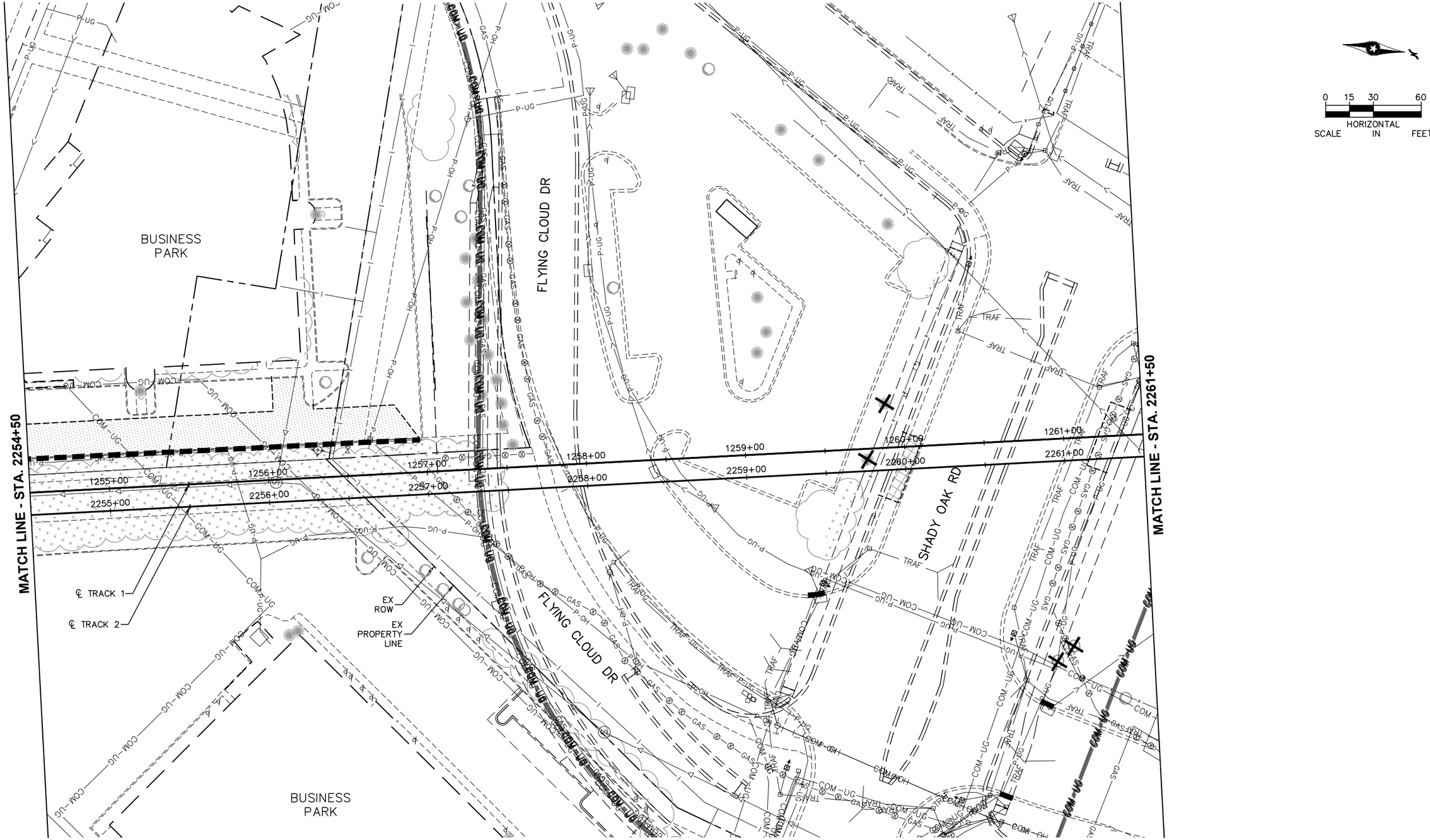
STA. 2247+50 TO STA. 2254+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-007

SHEET 241 OF 432

Jan, 18 2016 09:42 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

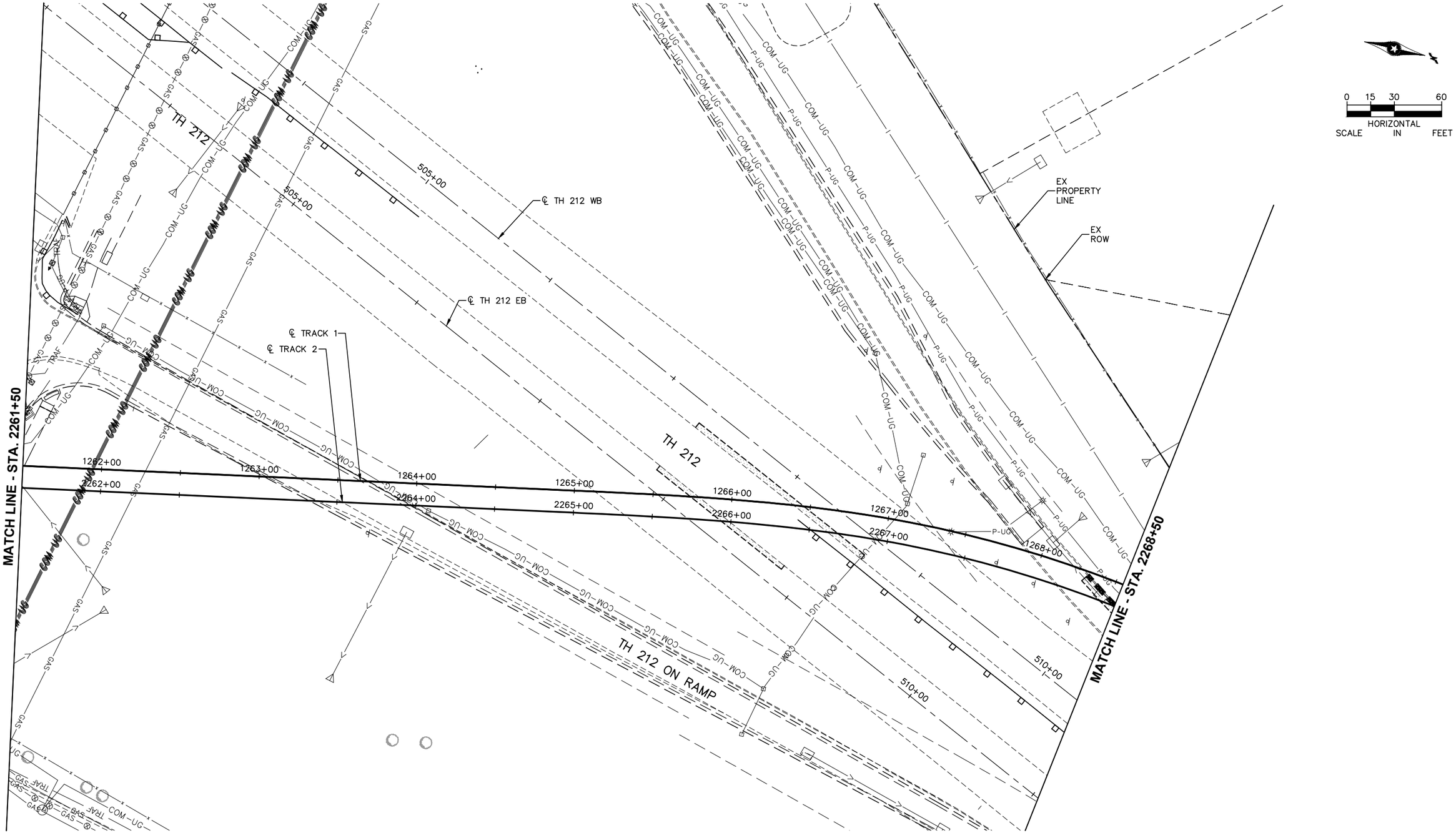
STA. 2254+50 TO STA. 2261+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-008

SHEET 242 OF 432

Jan, 18 2016 09:42 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

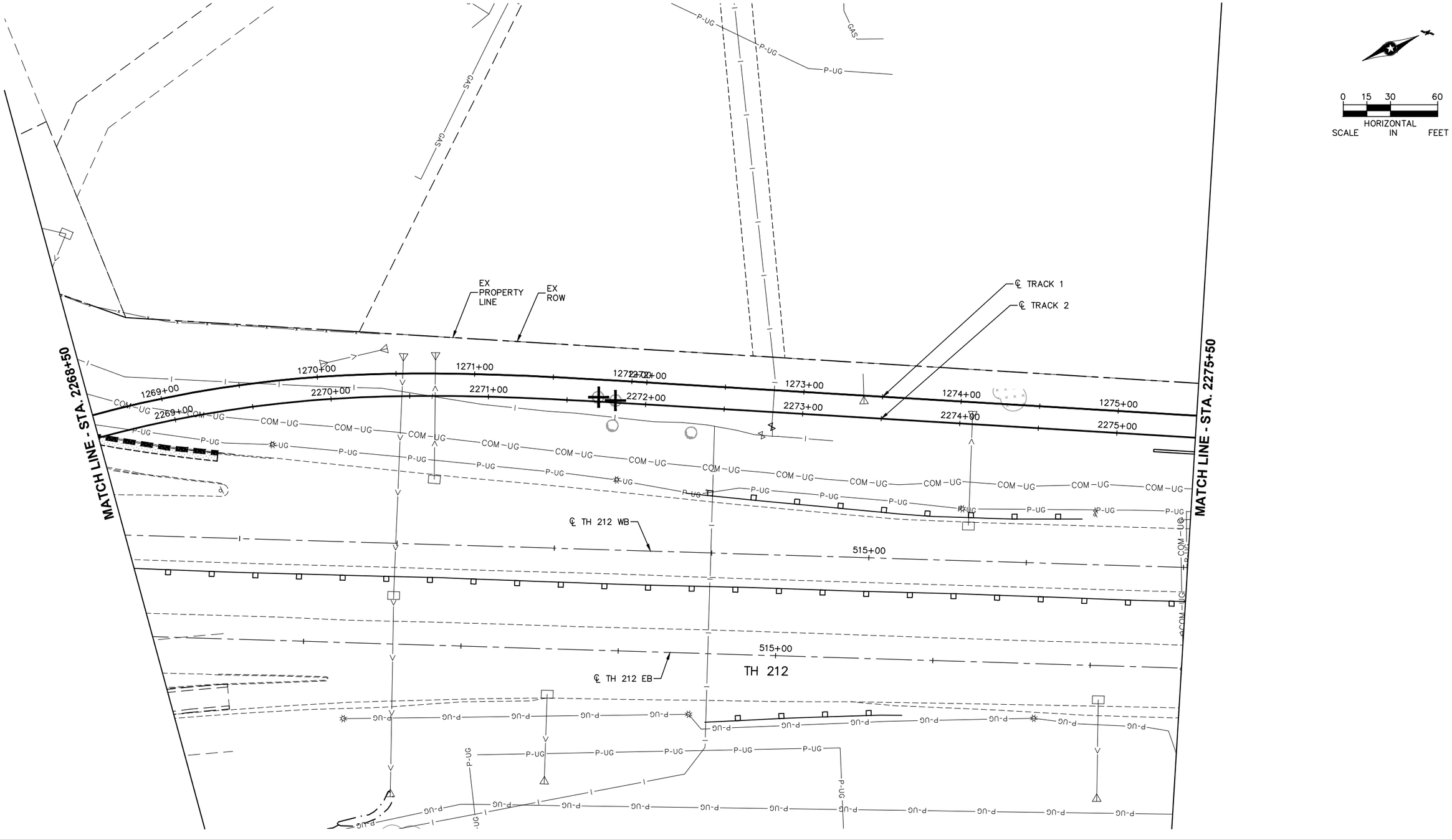
STA. 2261+50 TO STA. 2268+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-009

SHEET 243 OF 432

Jan, 18 2016 09:43 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

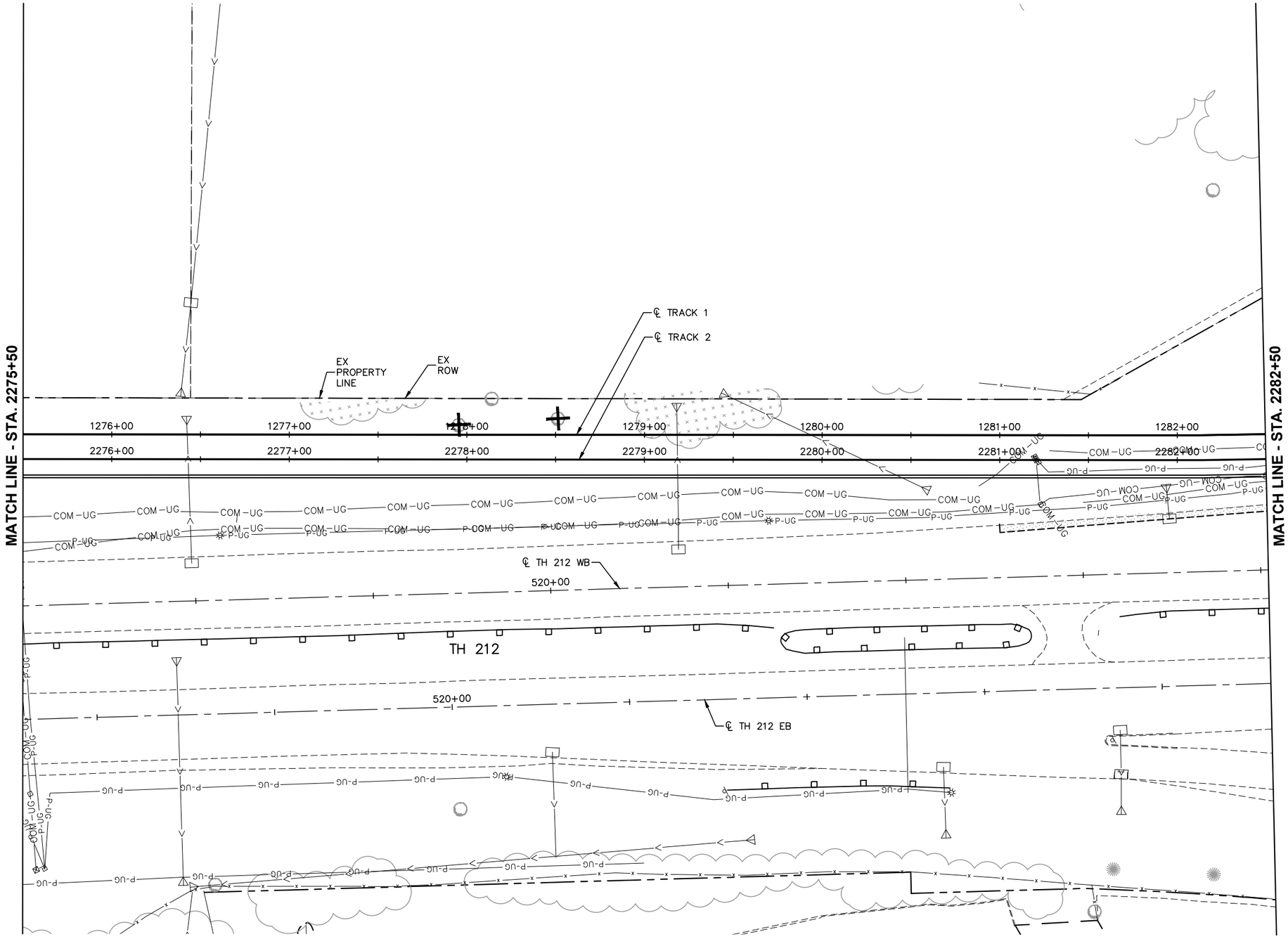
STA. 2268+50 TO STA. 2275+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-010

SHEET 244 OF 432

Jan, 18 2016 09:43 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

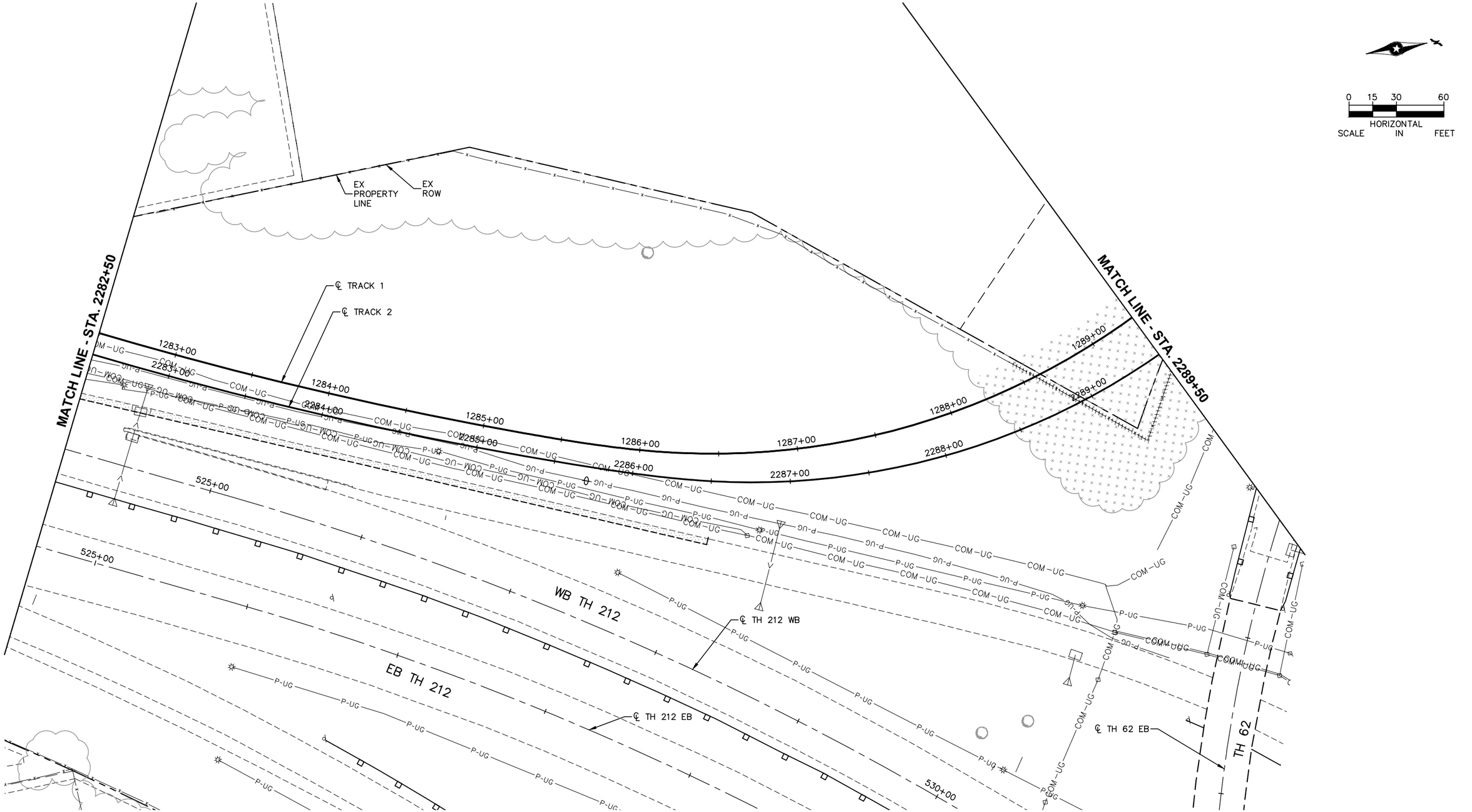
STA. 2275+50 TO STA. 2282+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-011

SHEET 245 OF 432

Jan. 18 2016 09:43 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

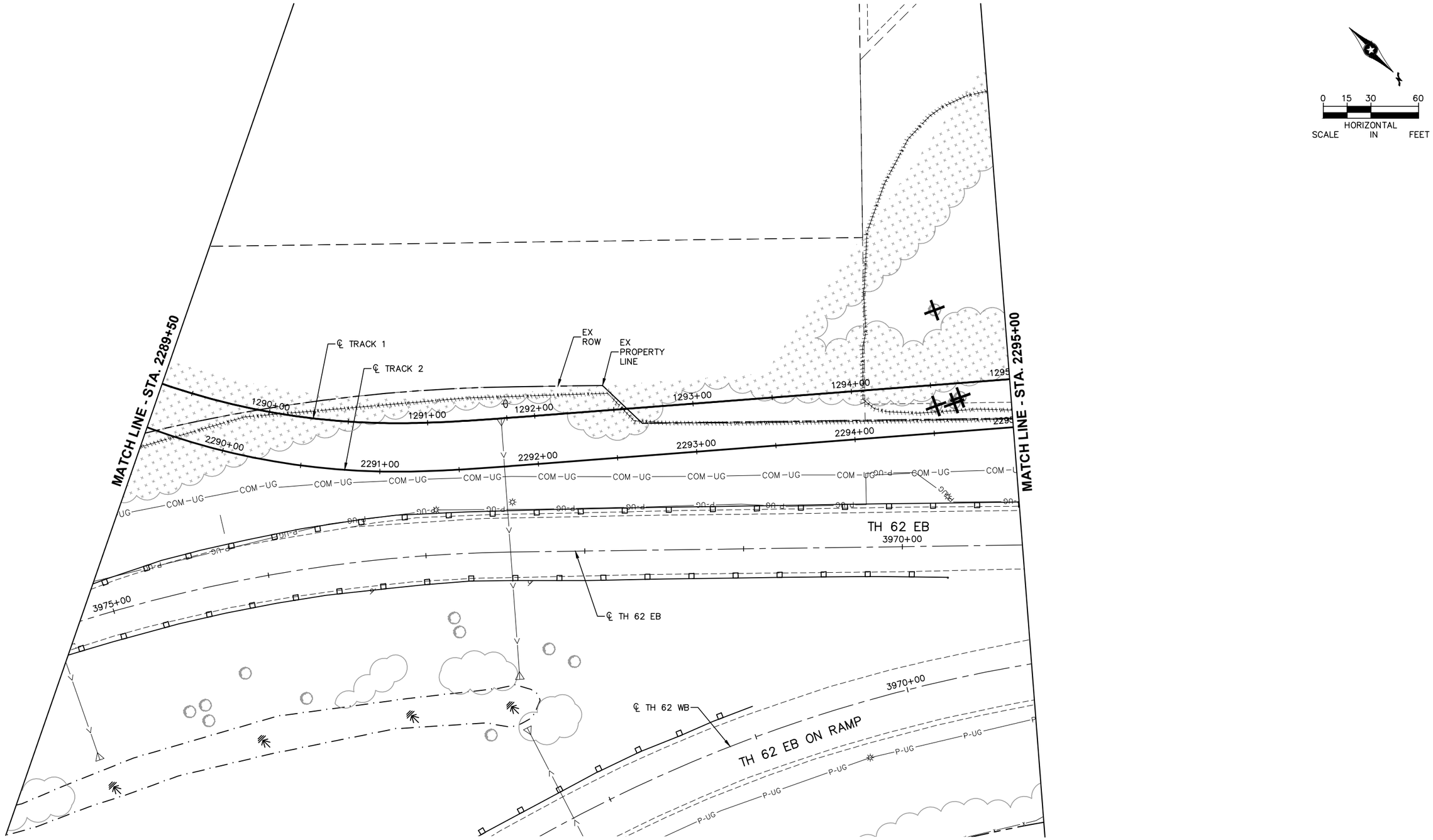
STA. 2282+50 TO STA. 2289+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-012

SHEET 246 OF 432

Jan. 18 2016 09:43 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

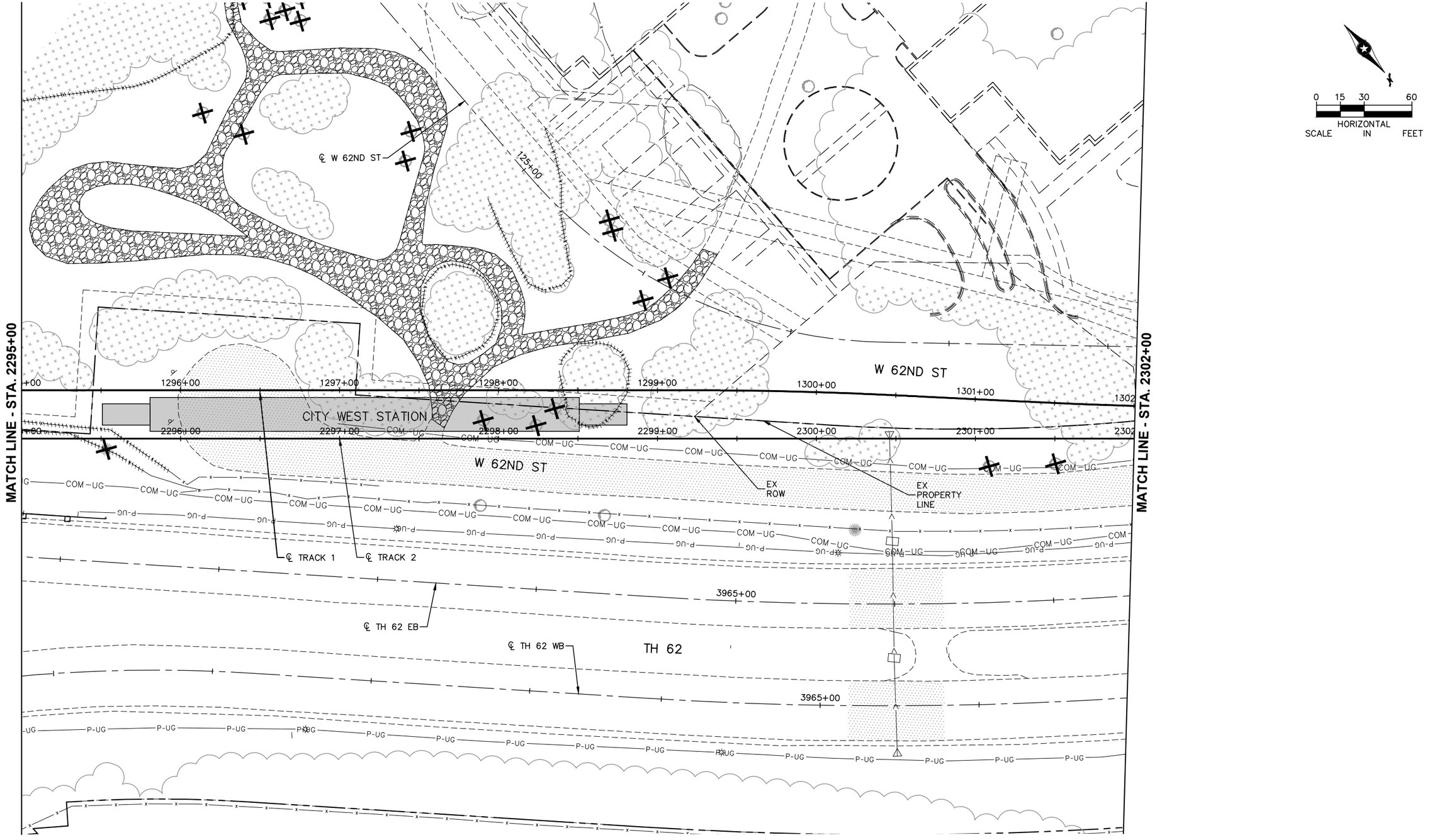
STA. 2289+50 TO STA. 2295+00

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-013

SHEET 247 OF 432

Jan, 18 2016 09:44 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

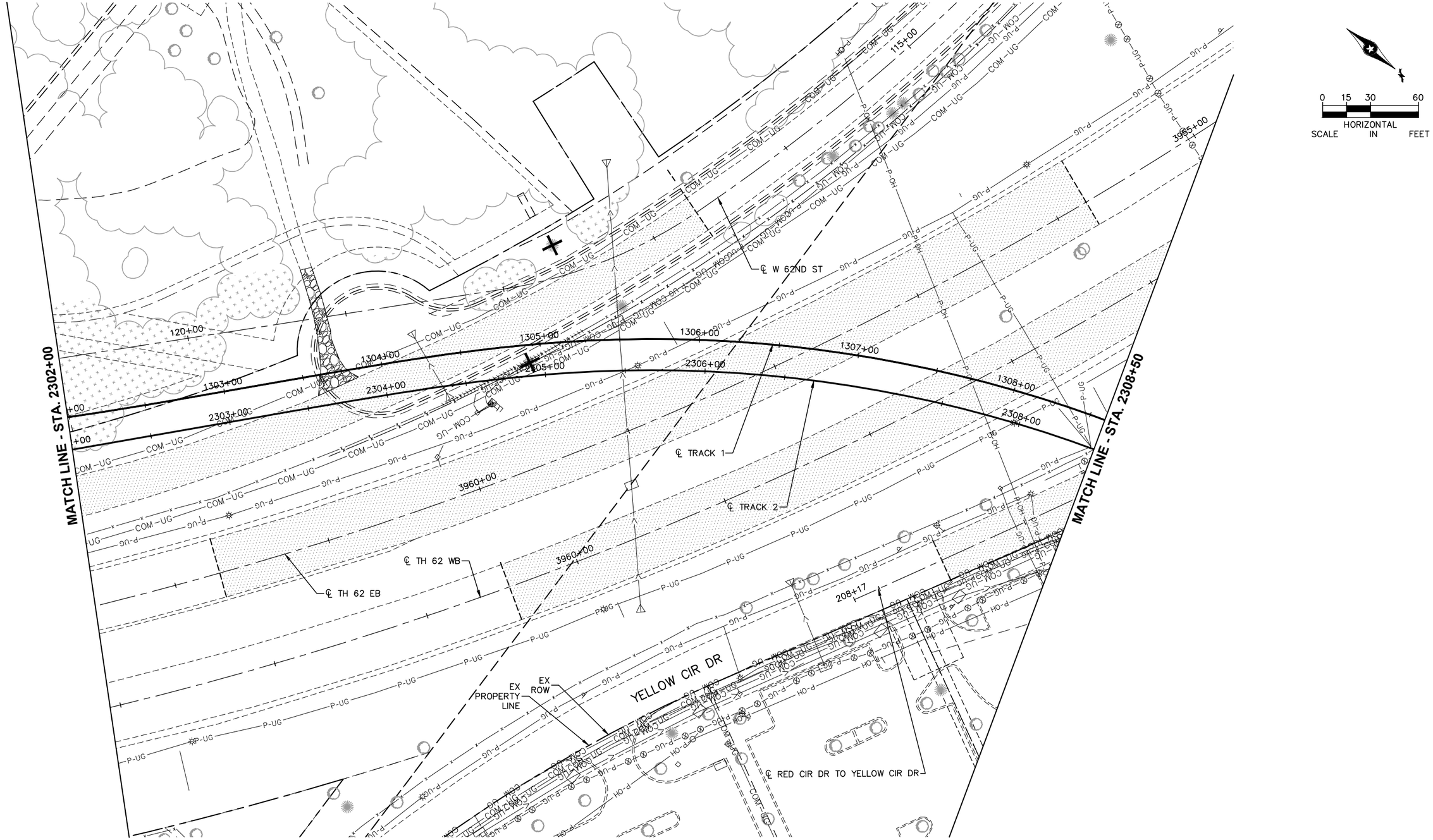
STA. 2295+00 TO STA. 2302+00

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-014

SHEET 248 OF 432

Jan. 18 2016 09:44 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

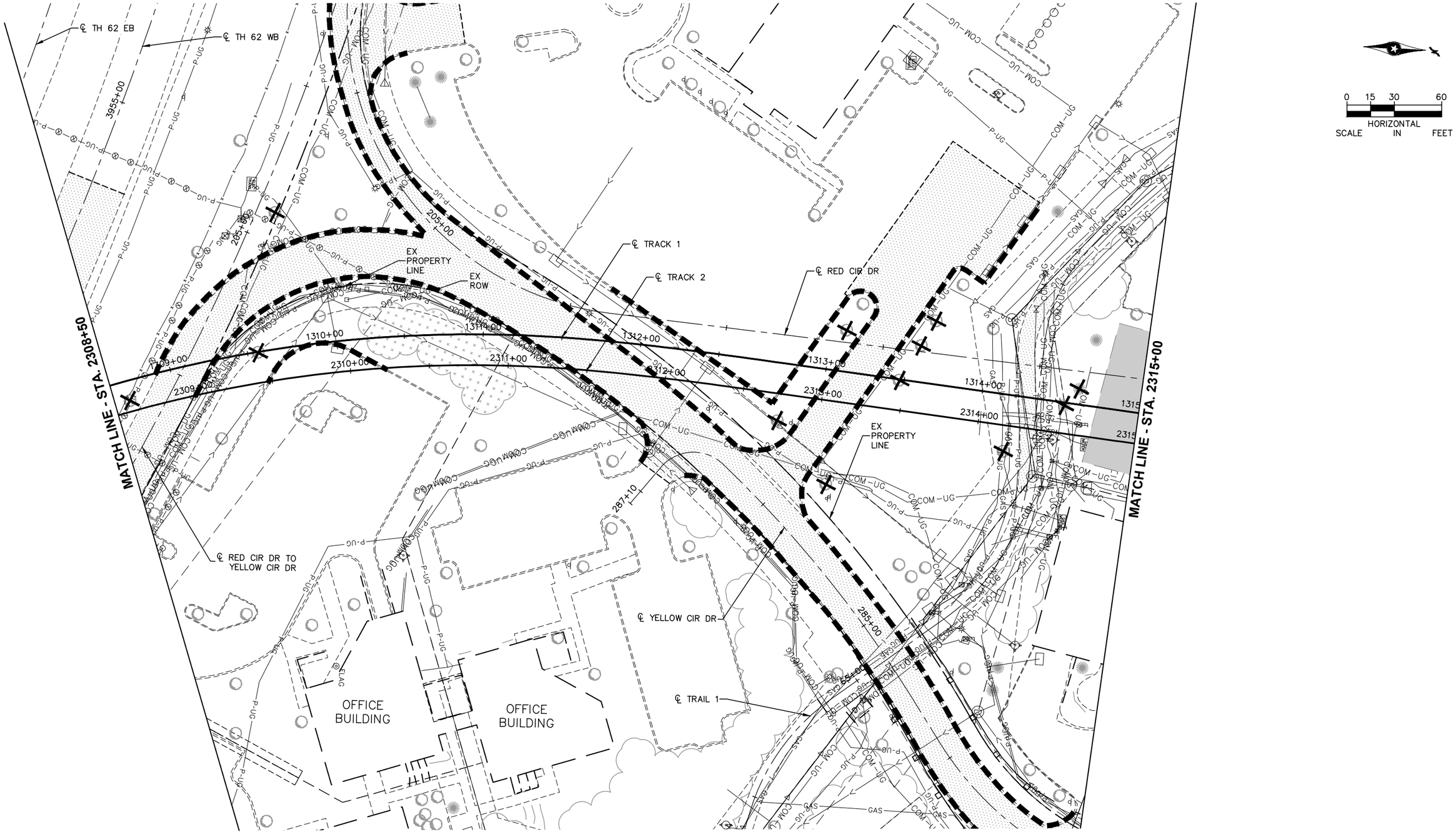
STA. 2302+00 TO STA. 2308+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-015

SHEET 249 OF 432

Jan, 18 2016 09:44 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

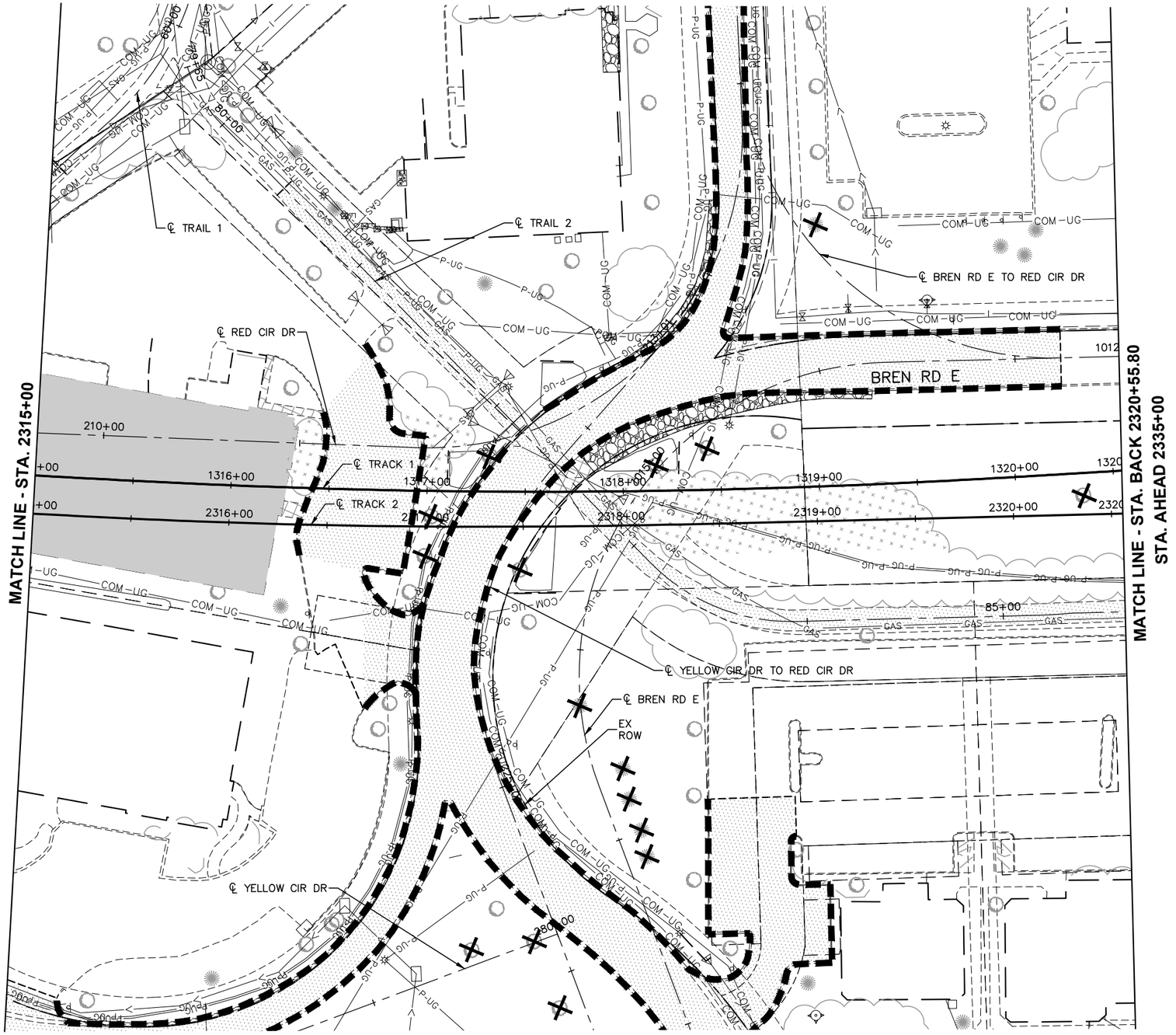
STA. 2308+50 TO STA. 2315+00

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-016

SHEET 250 OF 432

Jan, 18 2016 09:44 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: greinisch



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

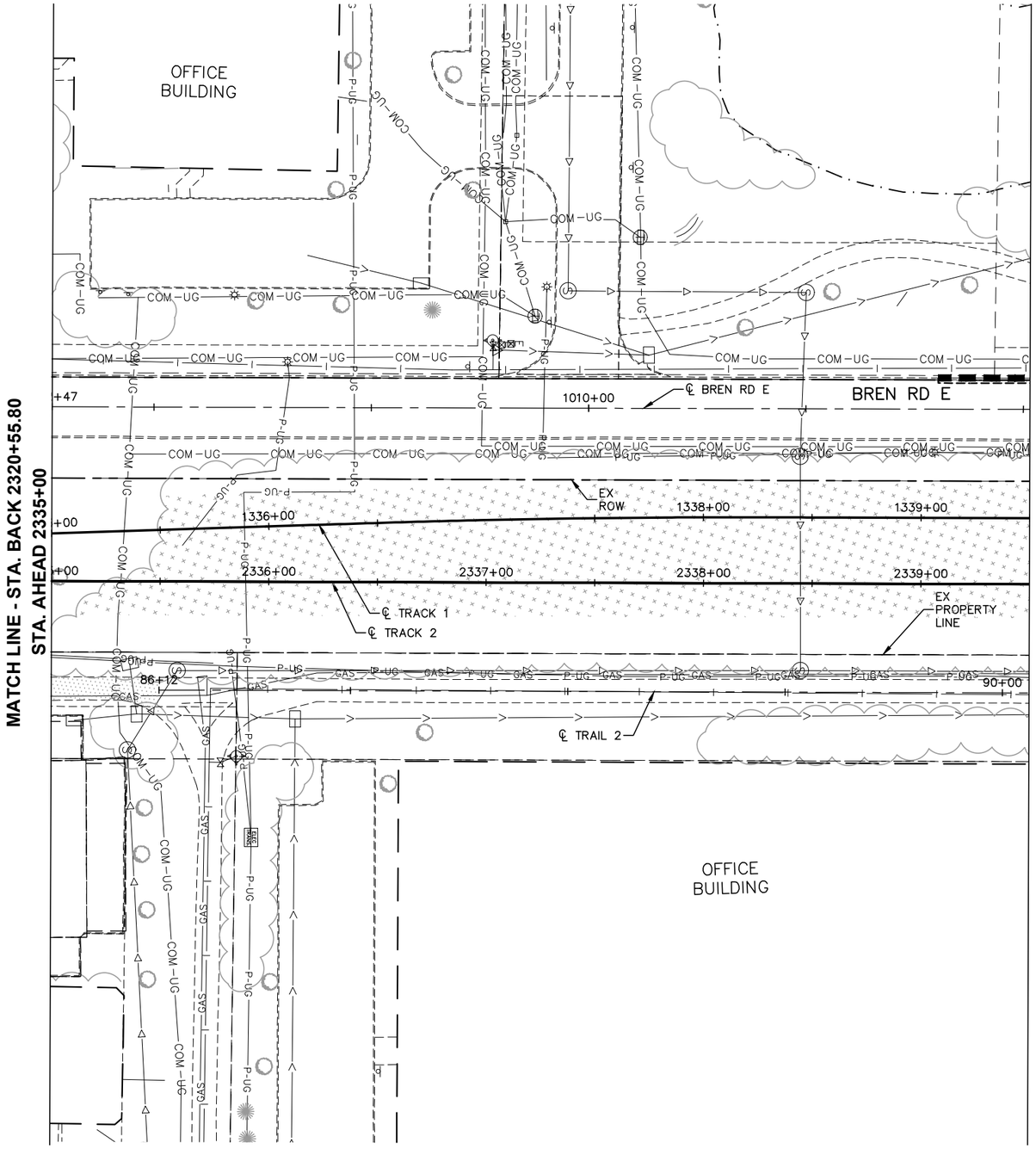
STA. 2315+00 TO STA. 2320+55.80

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-017

SHEET 251 OF 432

Jan, 18 2016 09:44 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

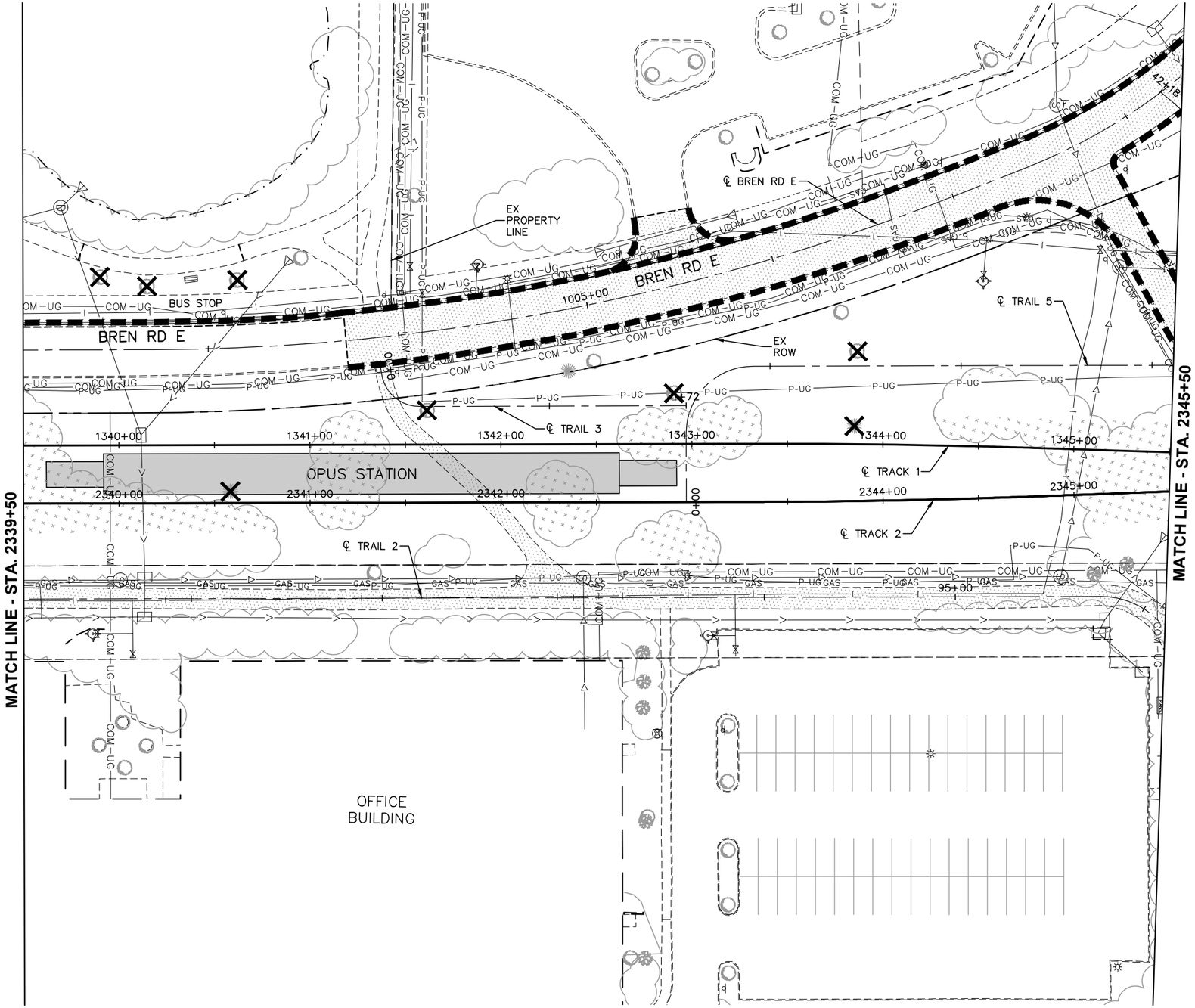
STA. 2335+00 TO STA. 2339+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-001

SHEET 252 OF 432

Jan, 18 2016 09:46 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

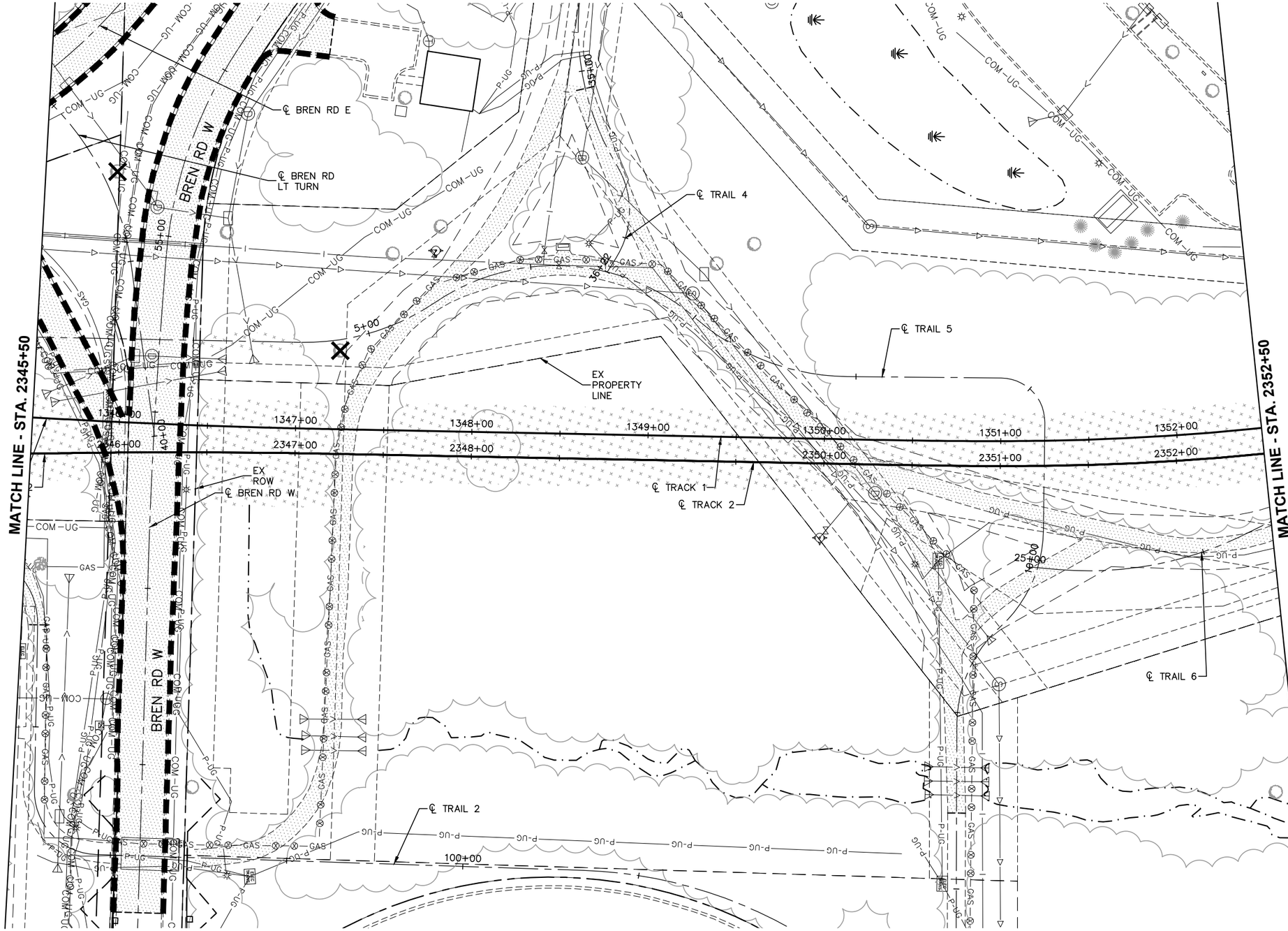
STA. 2339+50 TO STA. 2345+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-002

SHEET 253 OF 432

Jan, 18 2016 09:46 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2345+50 TO STA. 2352+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-003

SHEET 254 OF 432

AMERICAN
MEDICAL
SYSTEMS

0 15 30 60
HORIZONTAL
SCALE IN FEET

MATCH LINE - STA. 2352+50

MATCH LINE - STA. 2359+50

℄ TRACK 2

℄ TRACK 1

℄ TRAIL 6

EX
PROPERTY
LINE

1353+00
2353+00
1354+00
2354+00
1355+00
2355+00
1356+00
2356+00
1357+00
2357+00
1358+00
2358+00
1359+00
2359+00
30+00

COM–UG
P–UG
GAS

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

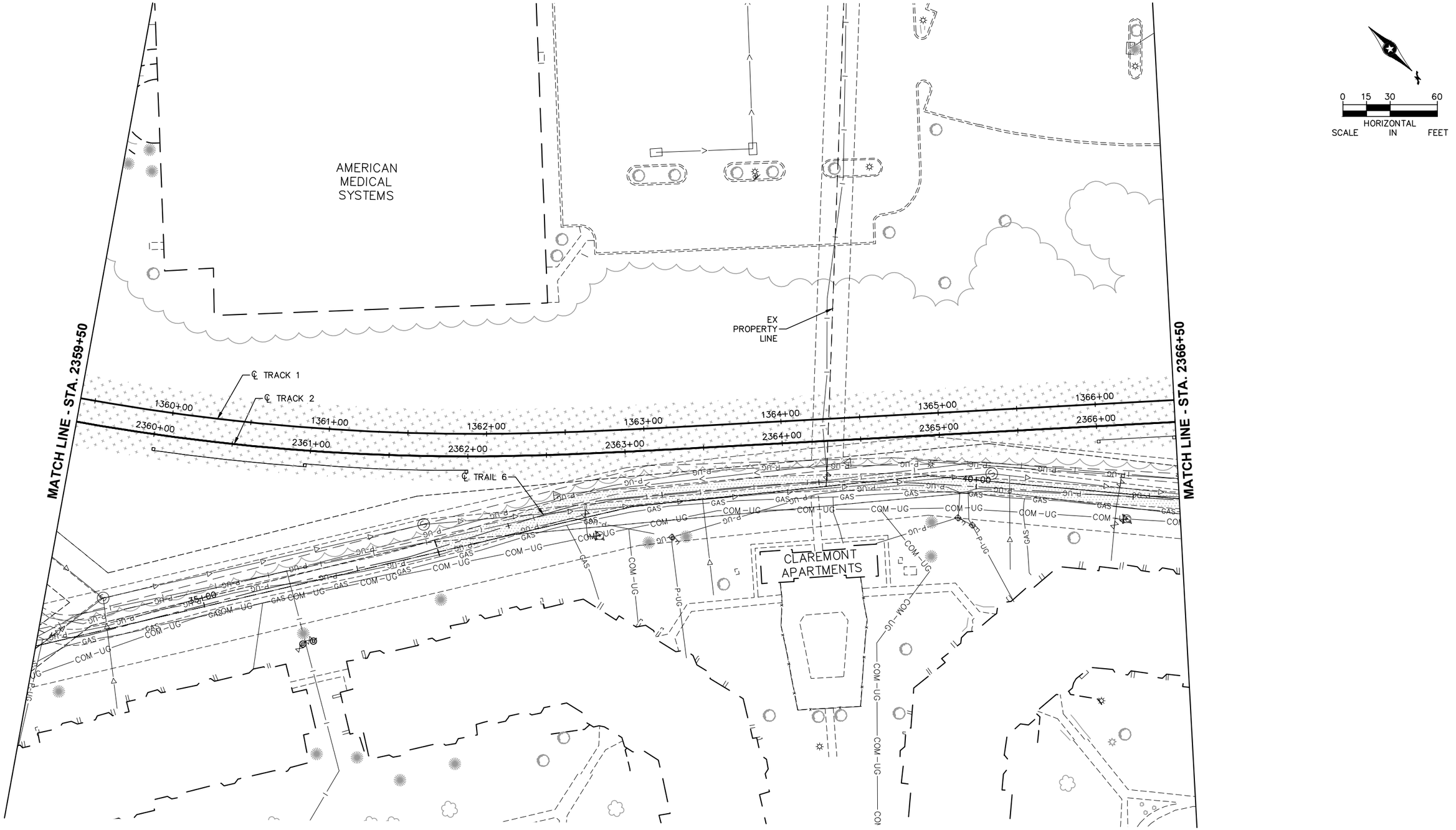
STA. 2352+50 TO STA. 2359+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-004

SHEET 255 OF 432

Jan, 18 2016 09:47 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

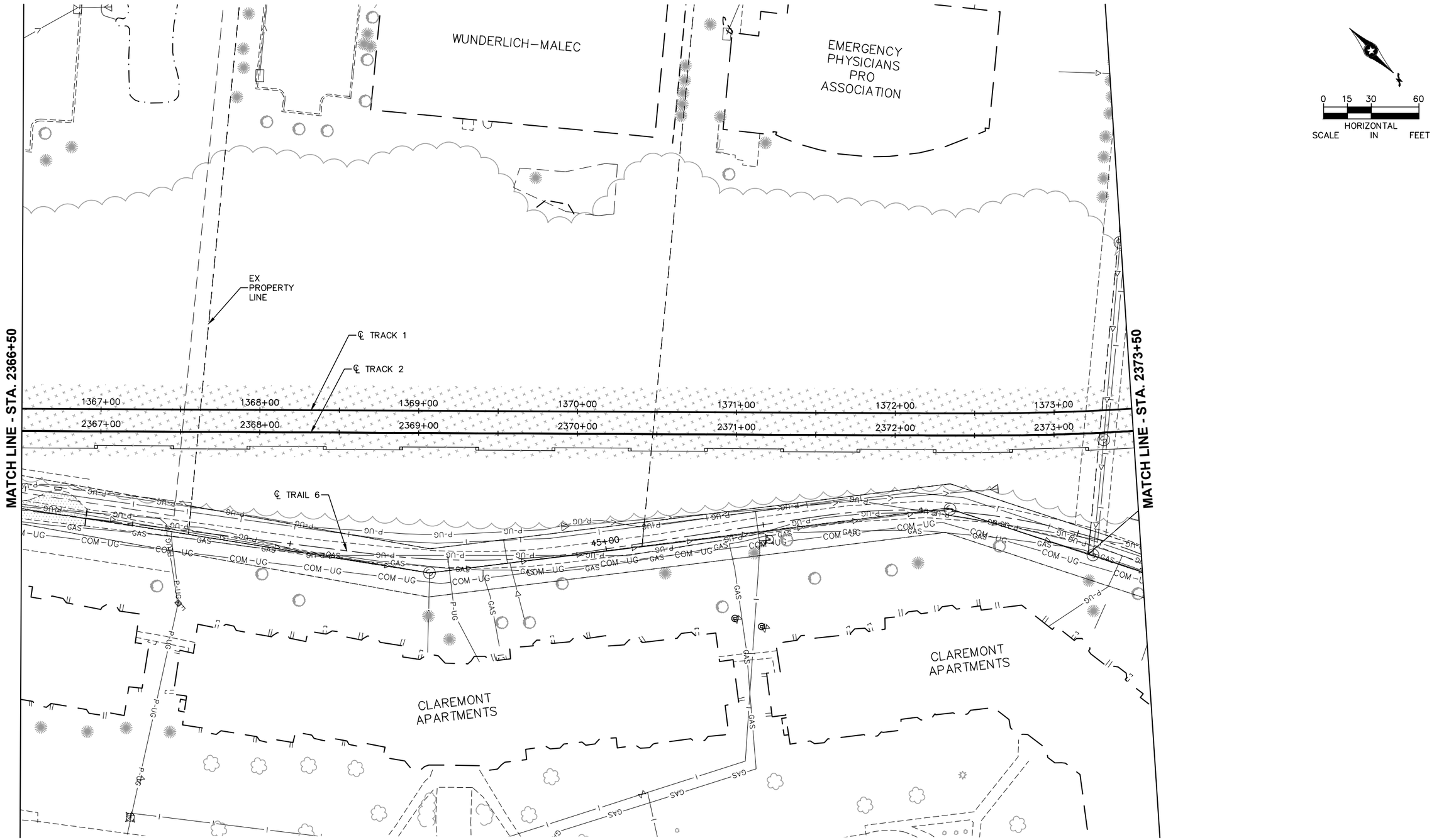
STA. 2359+50 TO STA. 2366+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-005

SHEET 256 OF 432

Jan, 18 2016 09:47 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

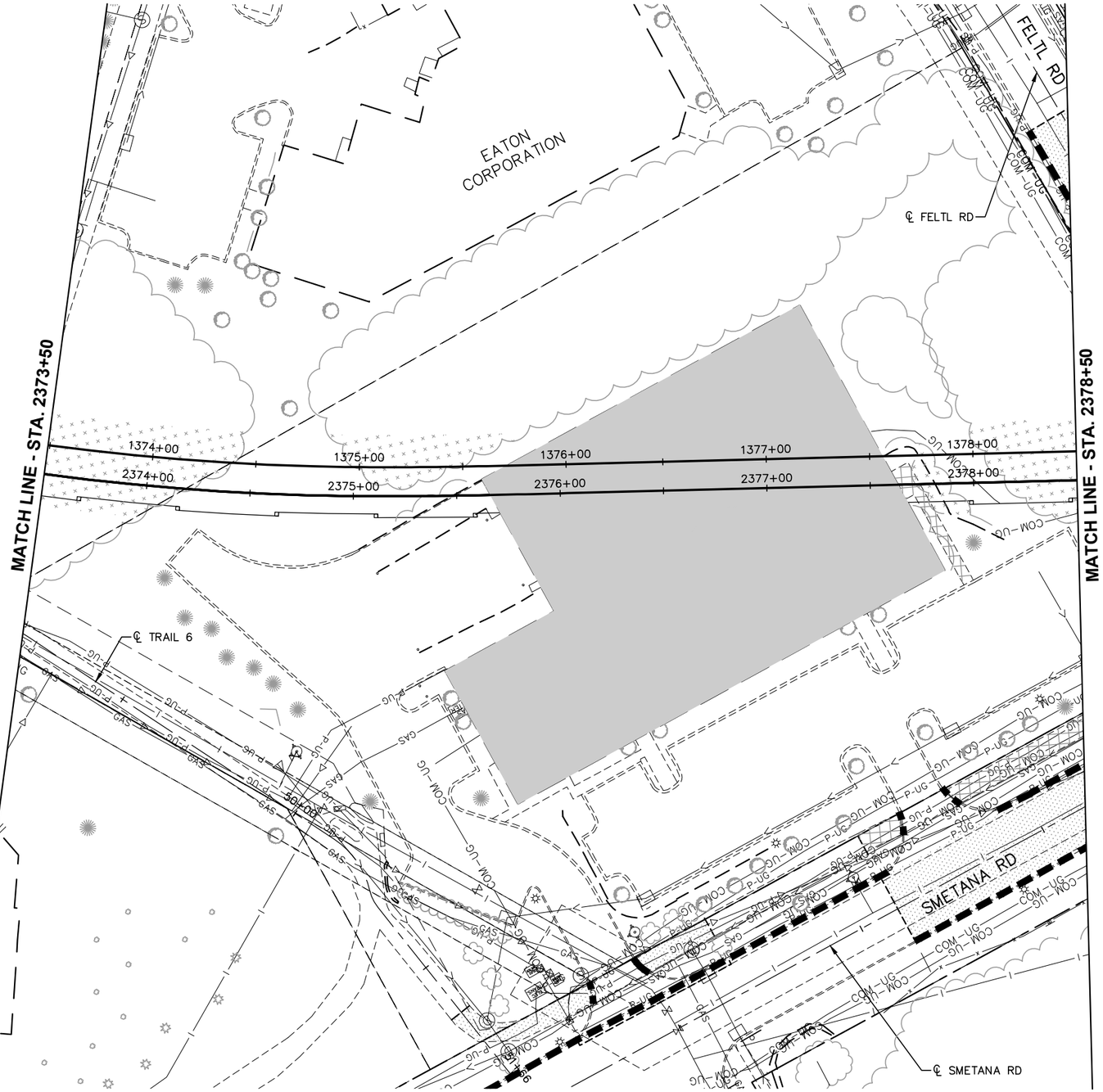
STA. 2366+50 TO STA. 2373+50

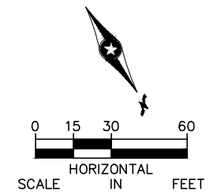
DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-006

SHEET 257 OF 432

Jan, 18 2016 09:47 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

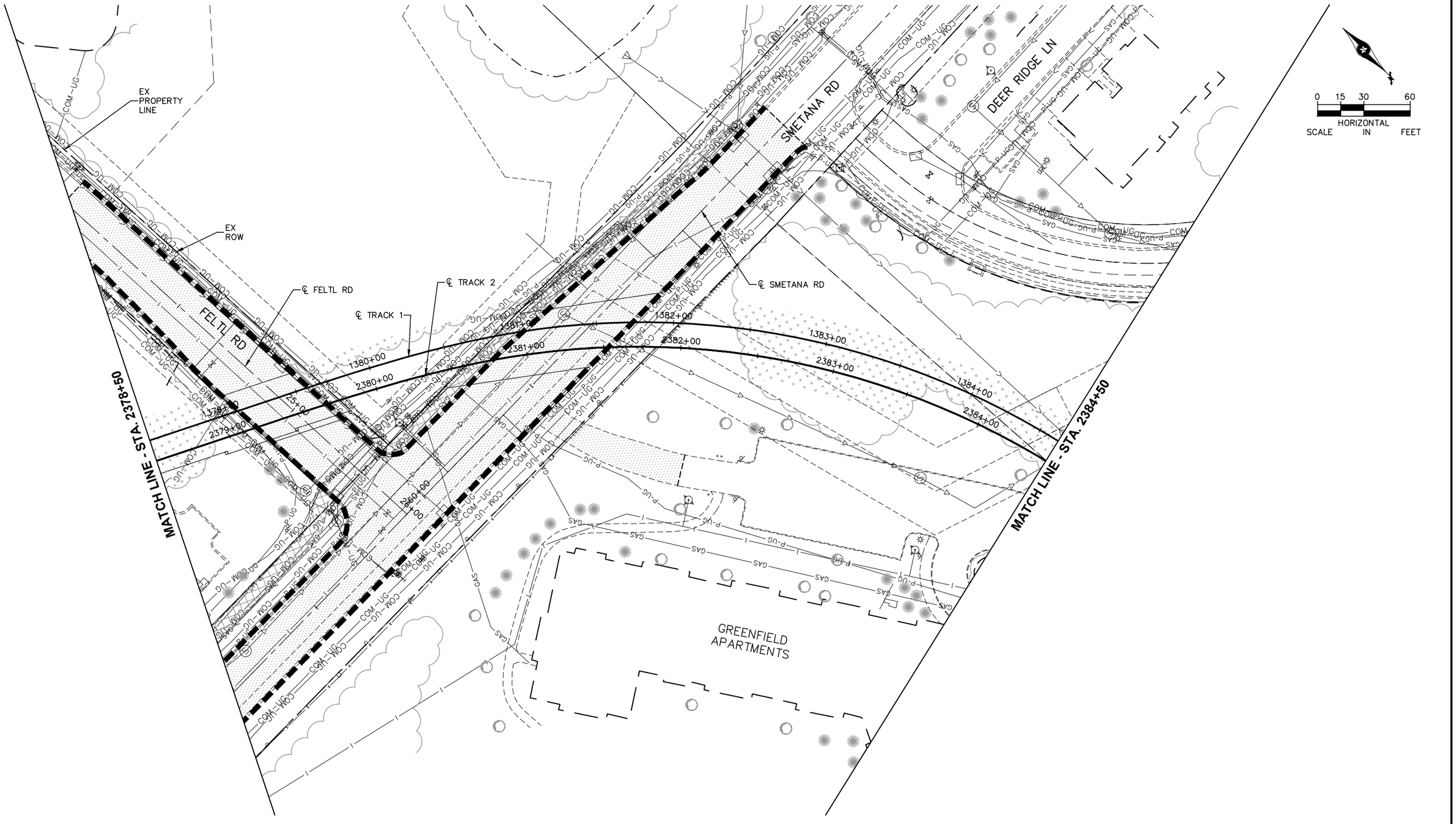
STA. 2373+50 TO STA. 2378+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-007

SHEET 258 OF 432

Jan, 18 2016 09:48 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

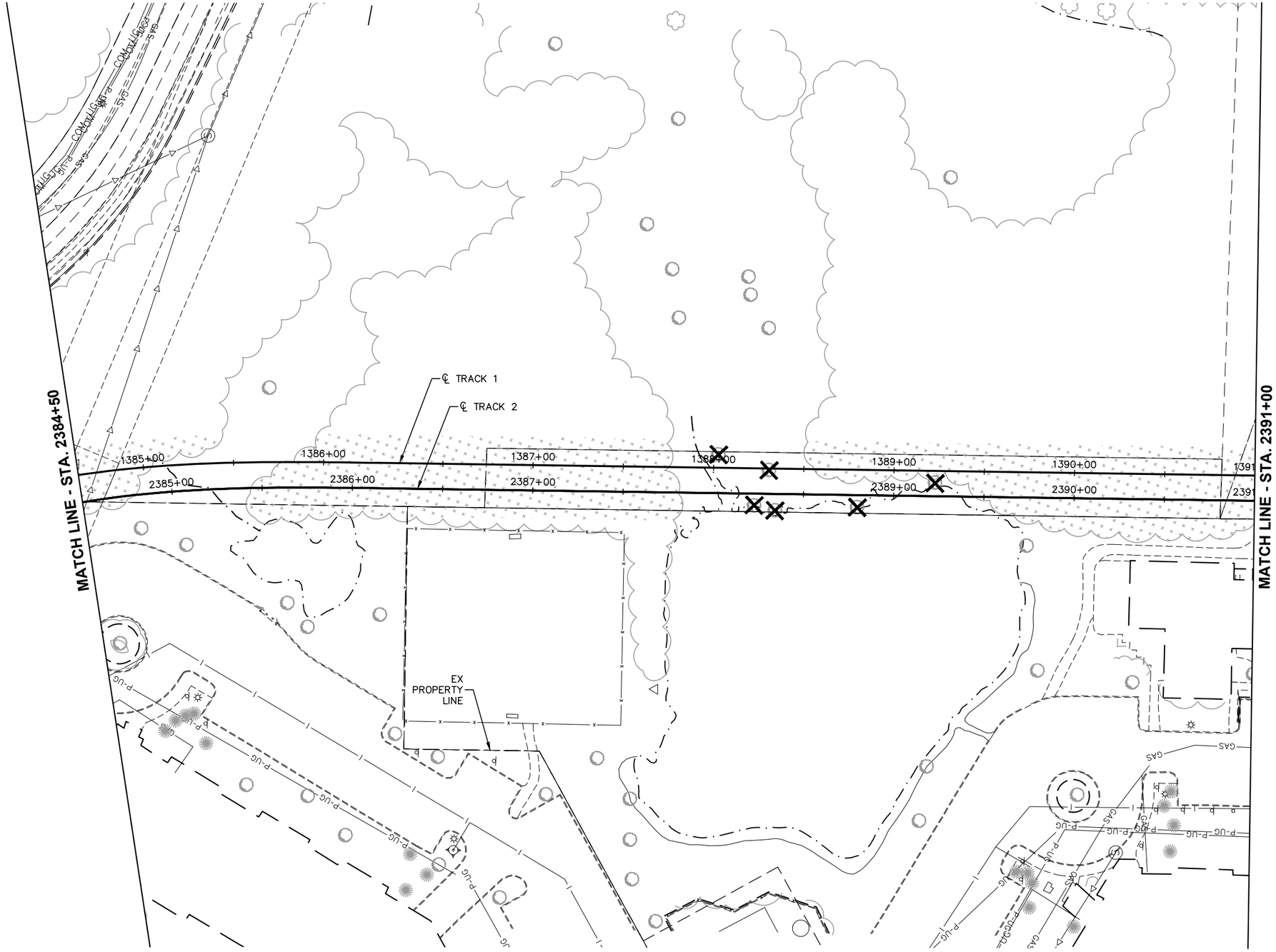
STA. 2378+50 TO STA. 2384+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-008

SHEET 259 OF 432

Jan, 18 2016 09:48 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

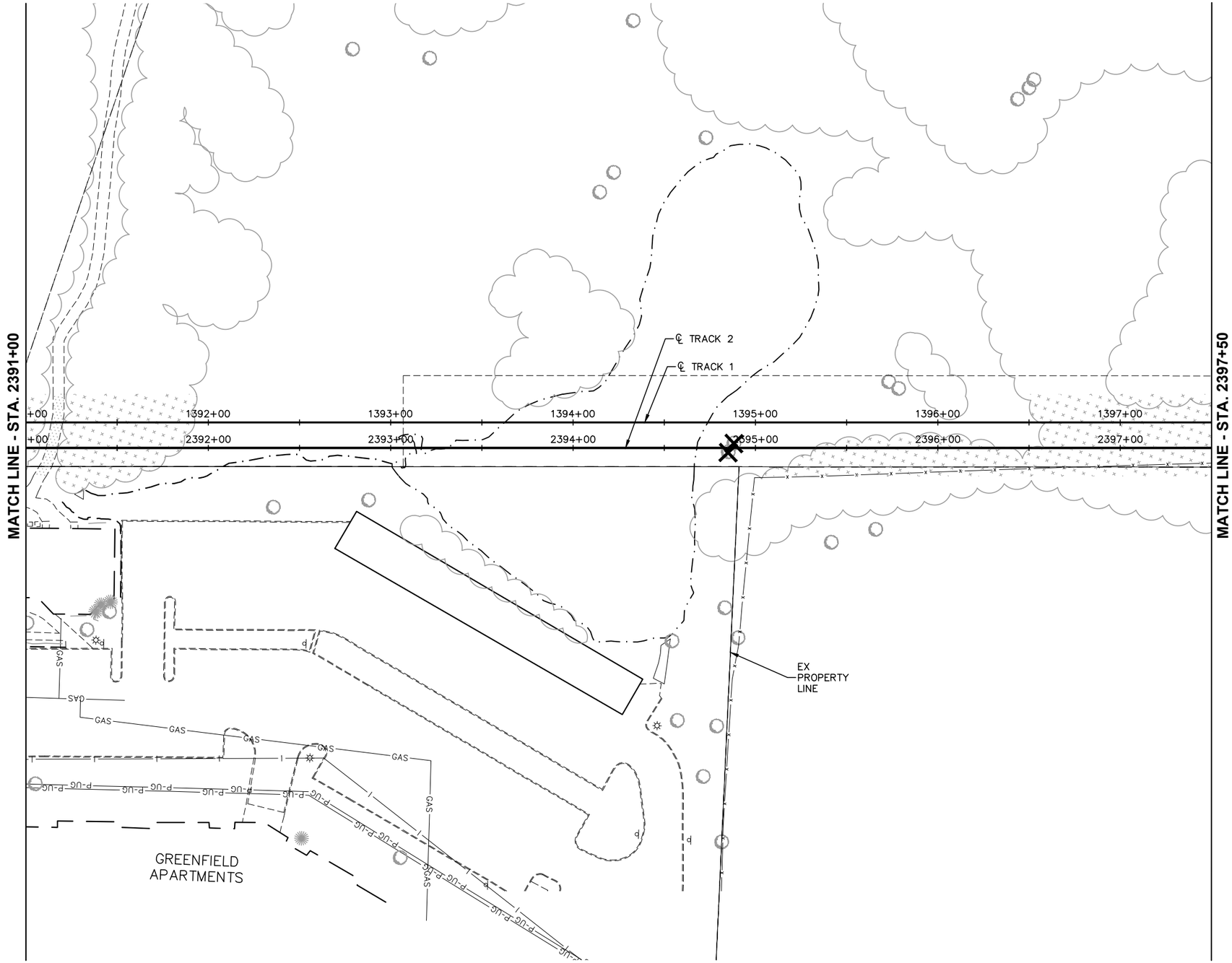
CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2384+50 TO STA. 2391+00

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-009

SHEET 260 OF 432



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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

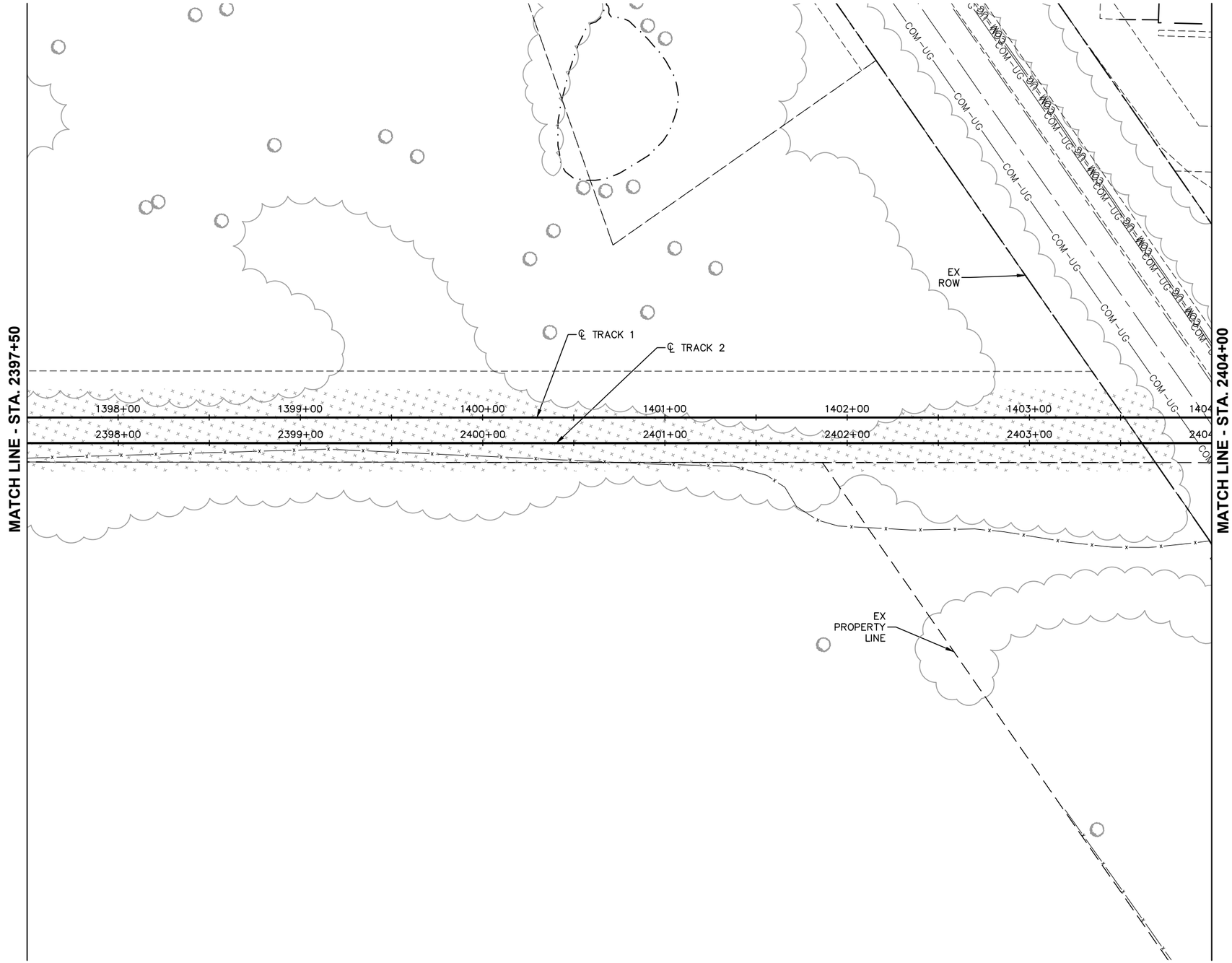
CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2391+00 TO STA. 2397+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-010

SHEET 261 OF 432



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

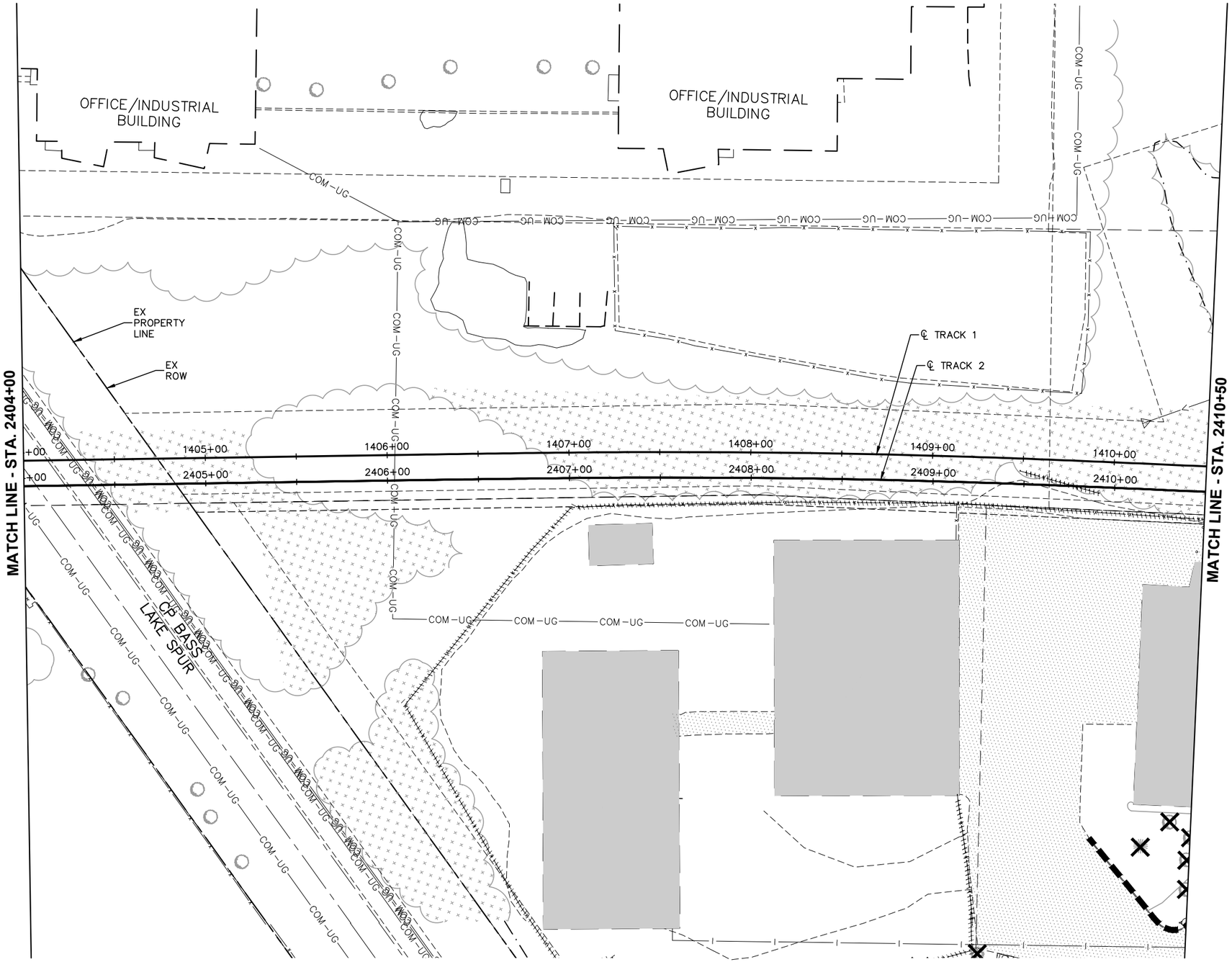
STA. 2397+50 TO STA. 2404+00

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-011

SHEET 262 OF 432

Jan, 18 2016 09:49 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

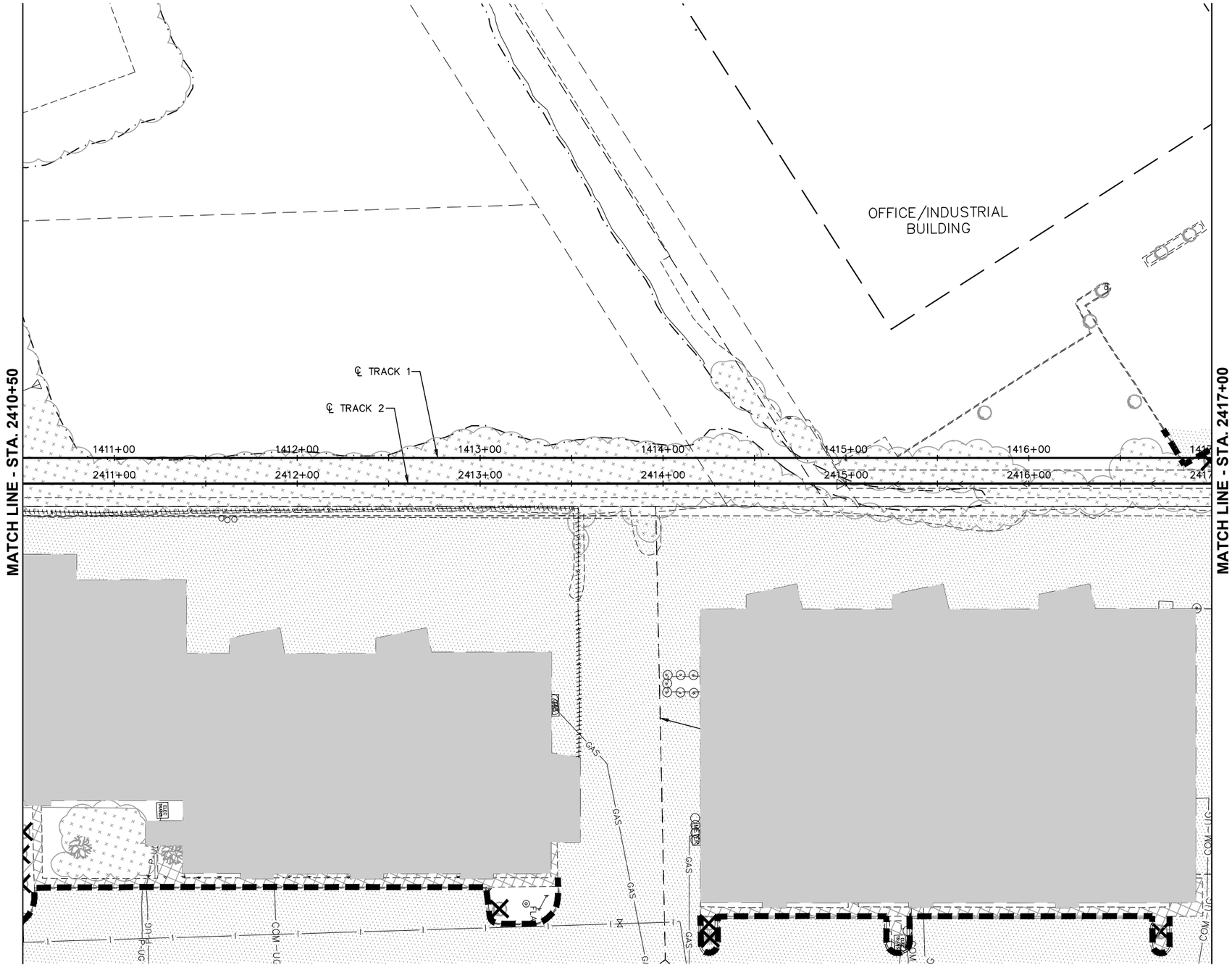
CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2404+00 TO STA. 2410+50

DISCIPLINE: CIVIL
SHEET NAME: W3-CIV-RMV-012

SHEET 263 OF 432

Jan, 18 2016 09:49 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

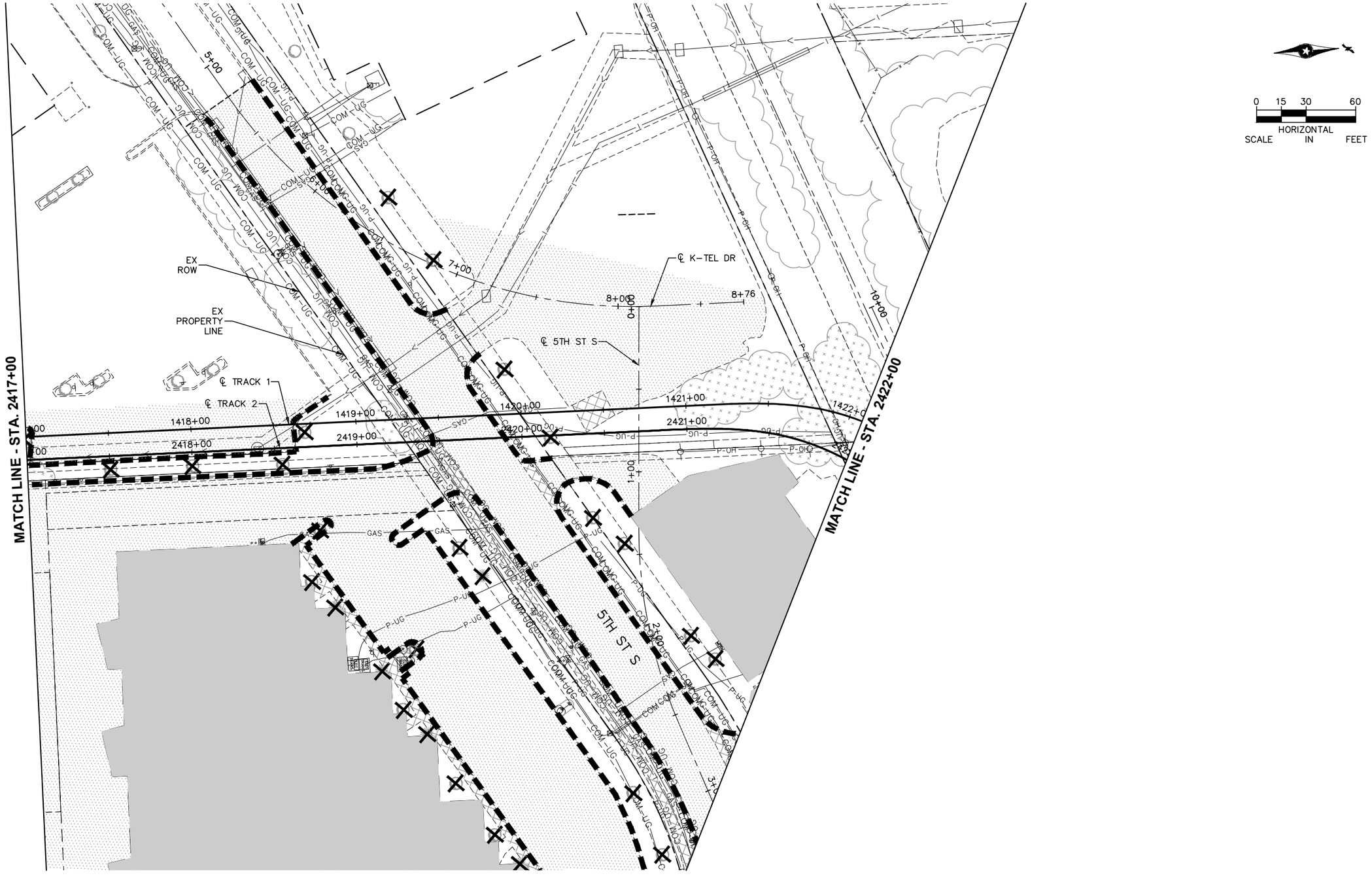
STA. 2410+50 TO STA. 2417+00

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-013

SHEET 264 OF 432

Jan, 18 2016 09:49 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

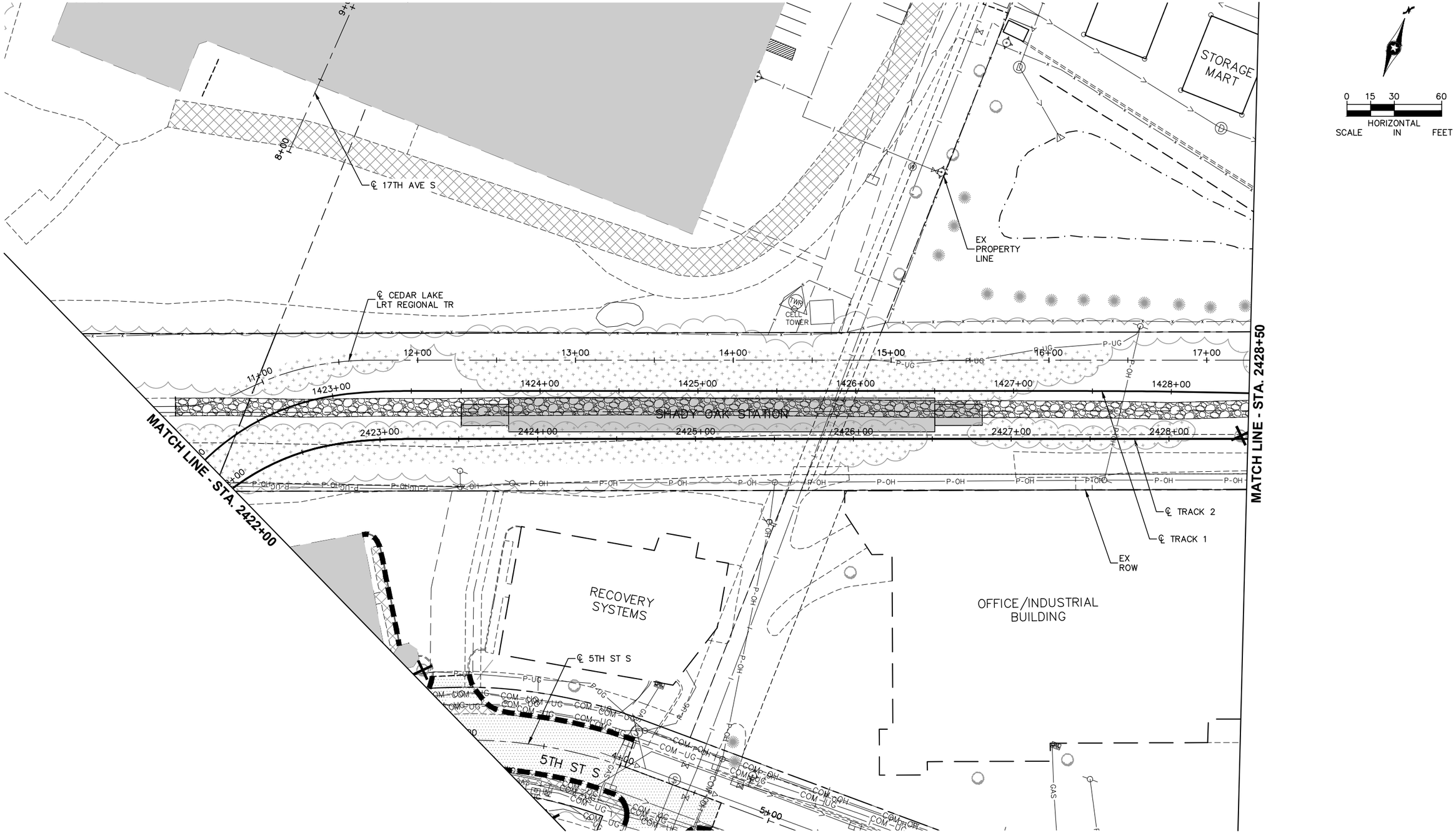
STA. 2417+00 TO STA. 2422+00

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-014

SHEET 265 OF 432

Jan, 18 2016 09:50 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

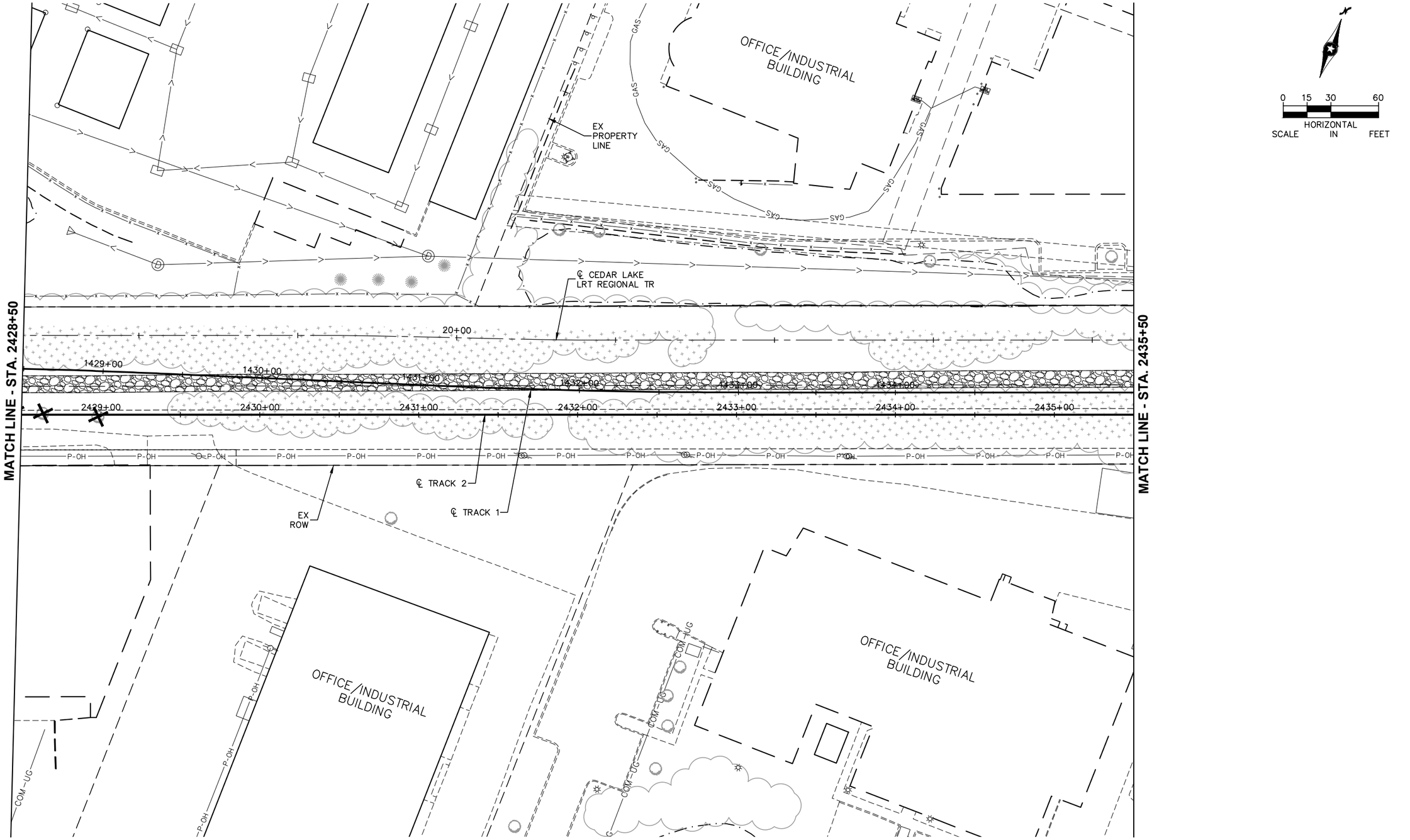
STA. 2422+00 TO STA. 2428+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-015

SHEET 266 OF 432

Jan, 18 2016 09:50 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

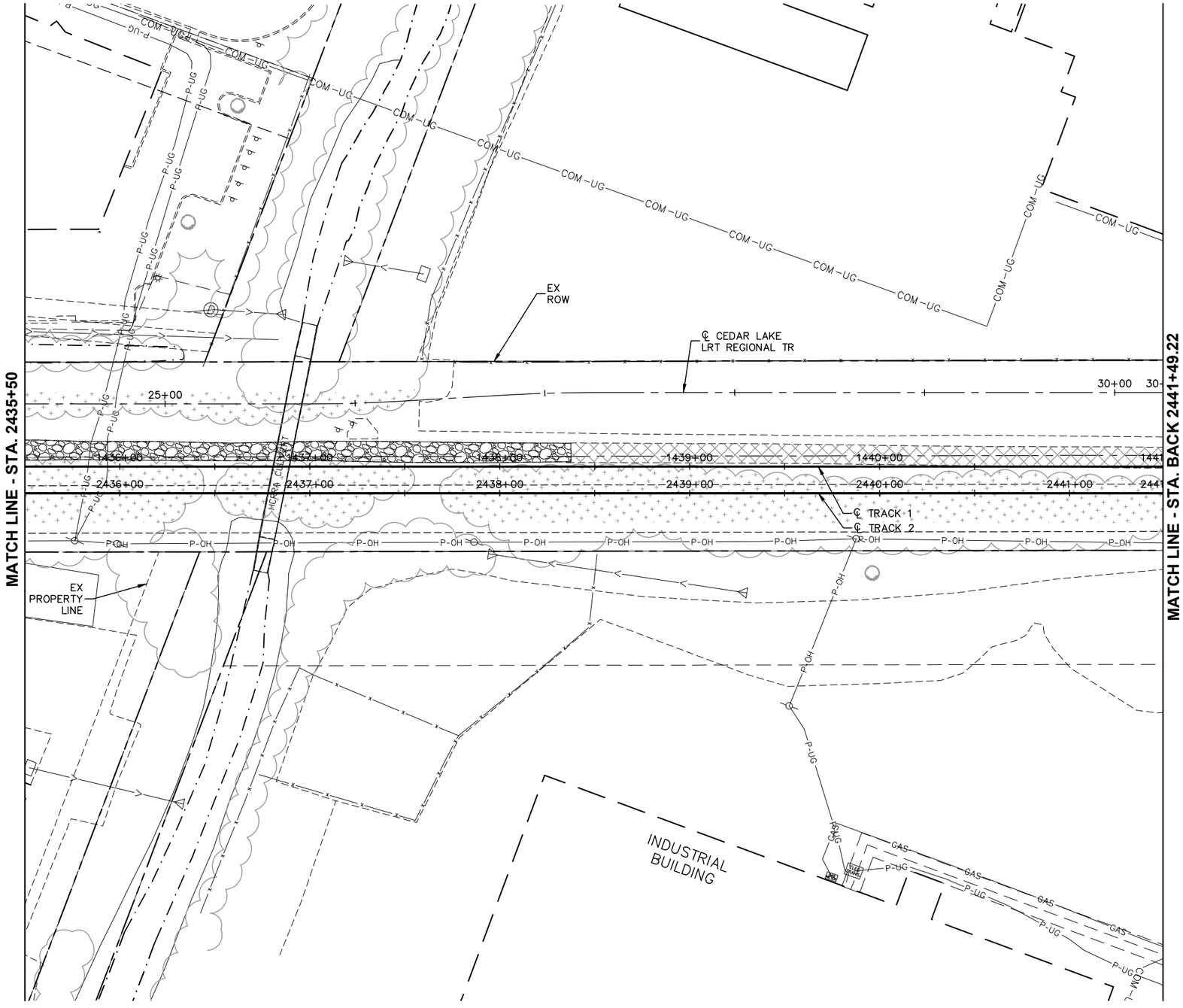
STA. 2428+50 TO STA. 2435+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-016

SHEET 267 OF 432

Jan, 18 2016 09:50 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA. 2435+50 TO STA. 2441+49.22

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-017

SHEET 268 OF 432

Jan, 18 2016 09:50 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch

MATCH LINE STA 2496+00

MATCH LINE - STA 2502+50

℄ 11TH AVE S

11TH AVE S

EX TRAIL

EX ROW

℄ CEDAR LAKE LRT REGIONAL TRAIL

℄ TRACK 1

℄ TRACK 2

EX ROW

2497+00

2498+00

2499+00

2500+00

2501+00

2502+00

CONTRACTOR TO COORDINATE REMOVAL BY OWNER OF SIGN POST MOUNTED TRAIL COUNTER

REMOVE, SALVAGE AND REINSTALL TRAIL HEAD DIRECTIONAL SIGN. REMOVE AND DISPOSE OF EXISTING CONCRETE FOOTING. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

CONTRACTOR TO COORDINATE REMOVAL BY OWNER OF MOBILE TRASH RECEPTACLE. CONTRACTOR TO REMOVE AND DISPOSE OF METAL ANCHOR POST AND CONCRETE FOOTING.

REMOVE, SALVAGE AND REINSTALL BENCH. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

0 15 30 60

HORIZONTAL SCALE IN FEET

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

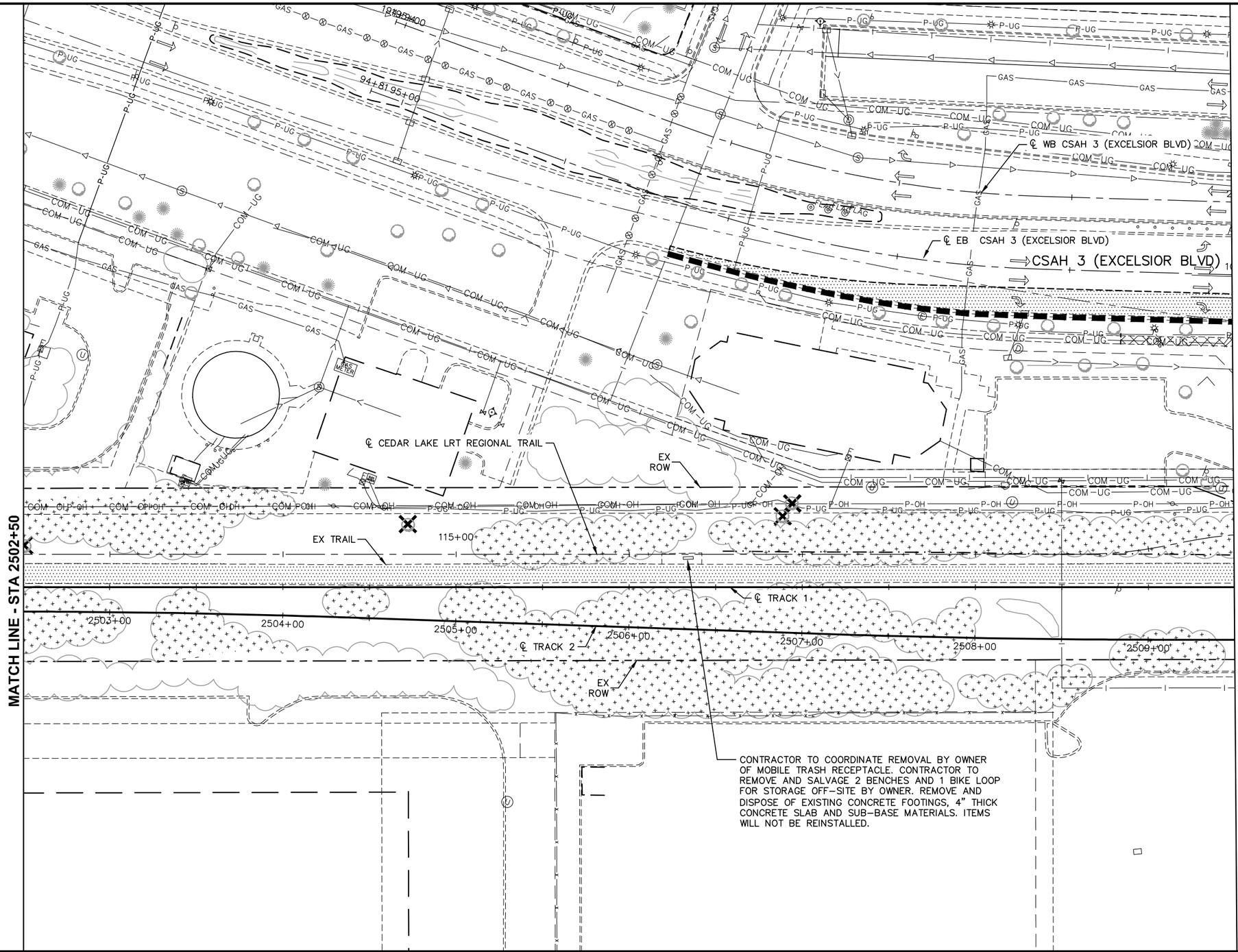
STA 2496+00 TO STA 2502+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 001

SHEET 269 OF 432

Jan. 15 2016 05:13 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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AECOM Kimley»Horn

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2502+50 TO STA 2509+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 002

SHEET 270 OF 432

Jan, 15 2016 05:15 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr

CONTRACTOR TO REMOVE, SALVAGE AND DELIVER BUS SHELTER, TRASH RECPETACLE, BENCHES, METAL FENCE, NEWPAPER STANDS TO RESPECTIVE OWNERS AT AN OFFSITE LOCATION. CONTRACTOR TO COORDINATE OFFSITE DELIVERY WITH OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL CONCRETE SLABS, FOOTINGS, AND/OR SUB-BASE MATERIALS

REMOVE, SALVAGE AND REINSTALL 5 PRECAST CONCRETE BOLLARDS. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

CONTRACTOR TO REMOVE, SALVAGE AND DELIVER INFORMATION KIOSK TO OWNER AT AN OFFSITE LOCATION. CONTRACTOR TO COORDINATE OFFSITE DELIVERY WITH OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL CONCRETE SLABS, FOOTINGS, AND/OR SUB-BASE MATERIALS

CONTRACTOR TO REMOVE, SALVAGE AND DELIVER GAZEBO, 2 PICNIC TABLES AND 1 TRASH RECEPTACLE TO OWNER AT AN OFFSITE LOCATION. CONTRACTOR TO COORDINATE OFFSITE DELIVERY WITH OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL CONCRETE SLABS, FOOTINGS, AND/OR SUB-BASE MATERIALS

CONTRACTOR TO REMOVE, SALVAGE AND DELIVER 1 PICNIC TABLE TO OWNER AT AN OFFSITE LOCATION. CONTRACTOR TO COORDINATE OFFSITE DELIVERY WITH OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL CONCRETE SLABS, FOOTINGS, AND/OR SUB-BASE MATERIALS

PROTECT PICNIC TABLE AND CONCRETE SLAB

CONTRACTOR TO REMOVE, SALVAGE AND DELIVER 3 IRRIFATION SYSTEM CONTROLLER AND CABINET TO OWNER AT AN OFFSITE LOCATION. CONTRACTOR TO COORDINATE OFFSITE DELIVERY WITH OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL CONCRETE SLABS, FOOTINGS, AND/OR SUB-BASE MATERIALS

CONTRACTOR TO REMOVE, SALVAGE AND DELIVER 3 BIKE LOOPS TO OWNER AT AN OFFSITE LOCATION. CONTRACTOR TO COORDINATE OFFSITE DELIVERY WITH OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL CONCRETE SLABS, FOOTINGS, AND/OR SUB-BASE MATERIALS

CONTRACTOR TO COORDINATE REMOVAL BY OWNER OF MOBILE TRASH RECEPTACLE. CONTRACTOR TO REMOVE AND DISPOSE OF METAL ANCHOR POST AND CONCRETE FOOTING

EXCELSIOR BLVD E

℄ WB CSAH 3 (EXCELSIOR BLVD)

℄ EB CSAH 3 (EXCELSIOR BLVD)

CSAH 3 (EXCELSIOR BLVD)

℄ 8TH AVE S

8TH AVE S

℄ CEDAR LAKE LRT REGIONAL TRAIL

EX ROW

EX TRAIL

℄ TRACK 1

DOWNTOWN HOPKINS STATION

EX ROW

℄ TRACK 2

MATCH LINE - STA 2509+50

MATCH LINE - STA 2516+50

0 15 30 60
HORIZONTAL SCALE IN FEET

Jan. 15 2016 05:16 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2509+50 TO STA 2516+50

DISCIPLINE: GENERAL

SHEET NAME: E1-CIV-RMV - 003

SHEET 271 OF 432

REMOVE, SALVAGE AND REINSTALL 3 PRECAST CONCRETE BOLLARDS. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

MATCH LINE - STA 2516+50

MATCH LINE - STA 2523+50

℄ EB CSAH 3 (EXCELSIOR BLVD)

CSAH 3 (EXCELSIOR BLVD)

EX ROW

℄ CEDAR LAKE LRT REGIONAL TRAIL

℄ 5TH AVE S

℄ TRACK 1

EX TRAIL

℄ TRACK 2

EX ROW

5TH AVE S

EX FREIGHT
(CP BASS LAKE SPUR)

CONTRACTOR TO COORDINATE REMOVAL BY OWNER OF MOBILE TRASH RECEPTACLE. CONTRACTOR TO REMOVE AND DISPOSE OF METAL ANCHOR POST AND CONCRETE FOOTING.

110+00 2516+00 2517+00 2518+00 2519+00 2520+00 2521+00 2522+00 2523+00

0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

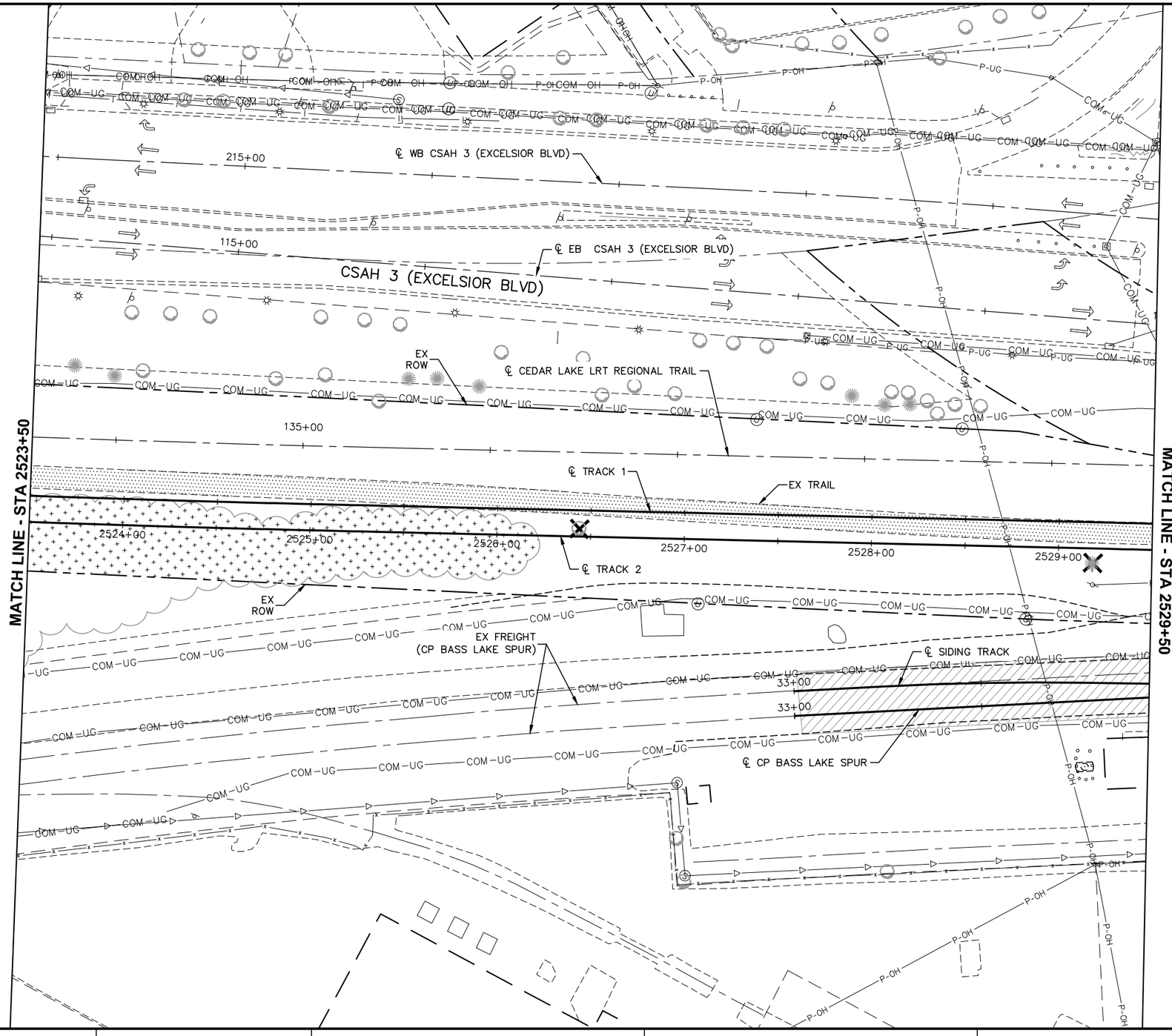
STA 2516+50 TO STA 2523+50

DISCIPLINE: GENERAL

SHEET NAME: E1-CIV-RMV - 004

SHEET 272 OF 432

Jan, 15 2016 05:18 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2523+50 TO STA 2529+50

DISCIPLINE: GENERAL

SHEET NAME: E1-CIV-RMV - 005

SHEET 273 OF 432

Jan, 15 2016 05:19 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr

MATCH LINE - STA 2529+50

MATCH LINE - STA 2536+00

℄ WB CSAH 3 (EXCELSIOR BLVD)

℄ EB CSAH 3 (EXCELSIOR BLVD)

CSAH 3 (EXCELSIOR BLVD)

TH 169

EX ROW

EX TRAIL

℄ TRACK 1

℄ TRACK 2

℄ CEDAR LAKE LRT REGIONAL TRAIL

℄ SIDING TRACK

℄ CP BASS LAKE SPUR

℄ SPUR TRACK

EX FREIGHT (CP BASS LAKE SPUR)

MILWAUKEE ST

220+00 225+00 20+00 125+00 140+00 145+00 2530+00 2531+00 2532+00 2533+00 2534+00 2535+00 40+00 35+00

0 15 30 60
HORIZONTAL SCALE IN FEET

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

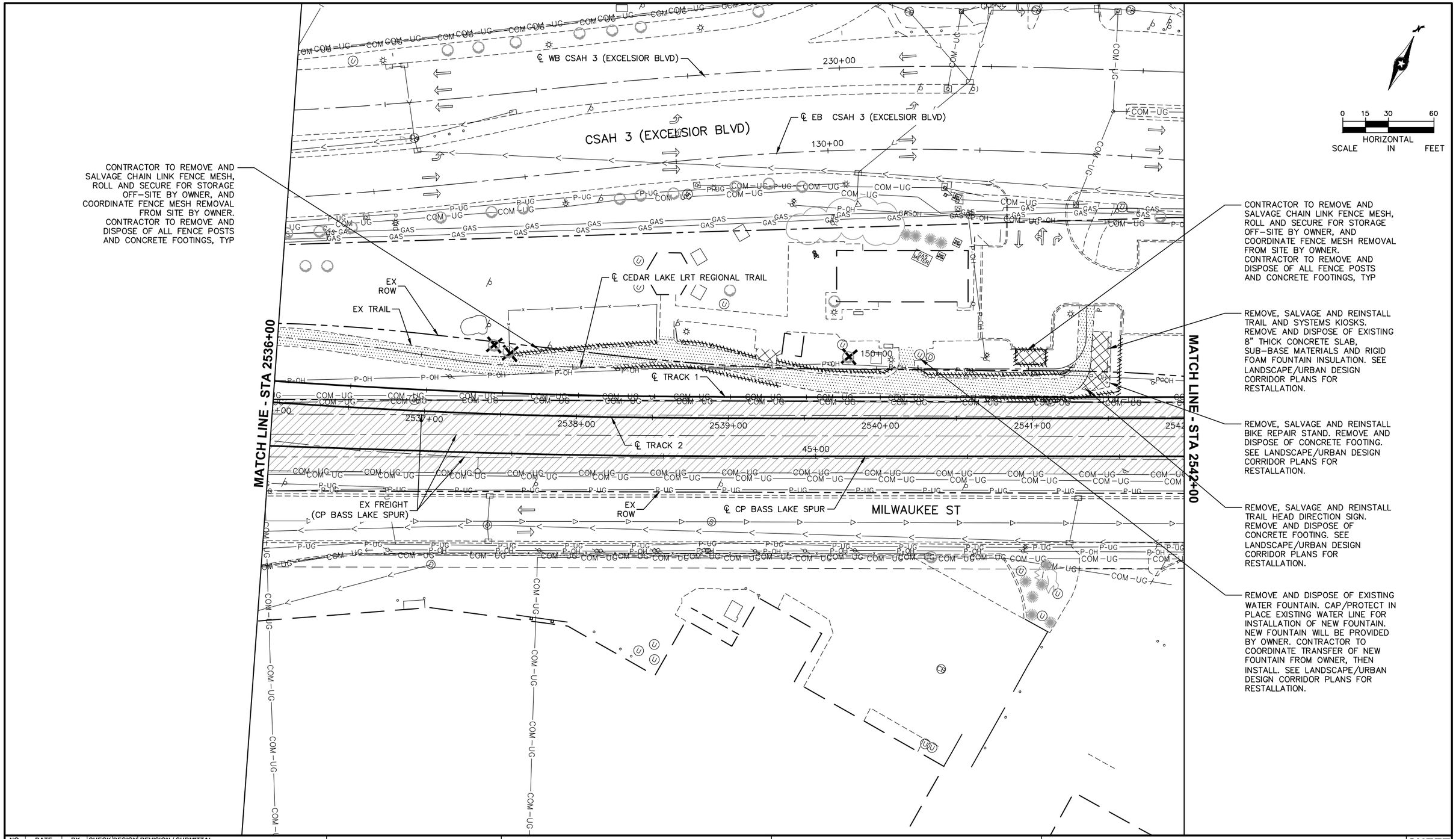
STA 2529+50 TO STA 2536+00

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 006

SHEET 274 OF 432

Jan, 15 2016 05:21 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

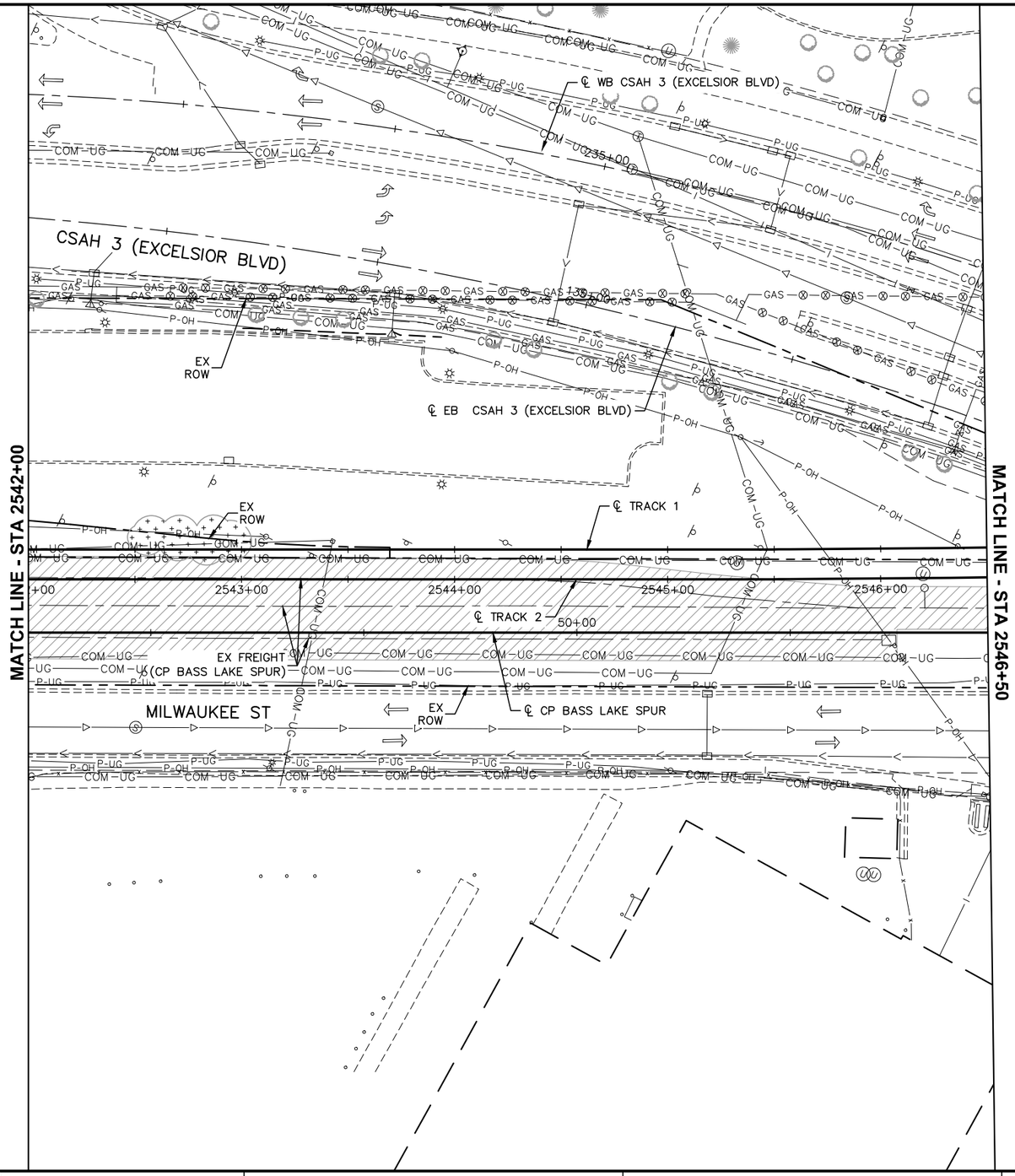
STA 2536+00 TO STA 2542+00

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 007

SHEET 275 OF 432

Jan, 15 2016 05:22 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



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HORIZONTAL SCALE IN FEET

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AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

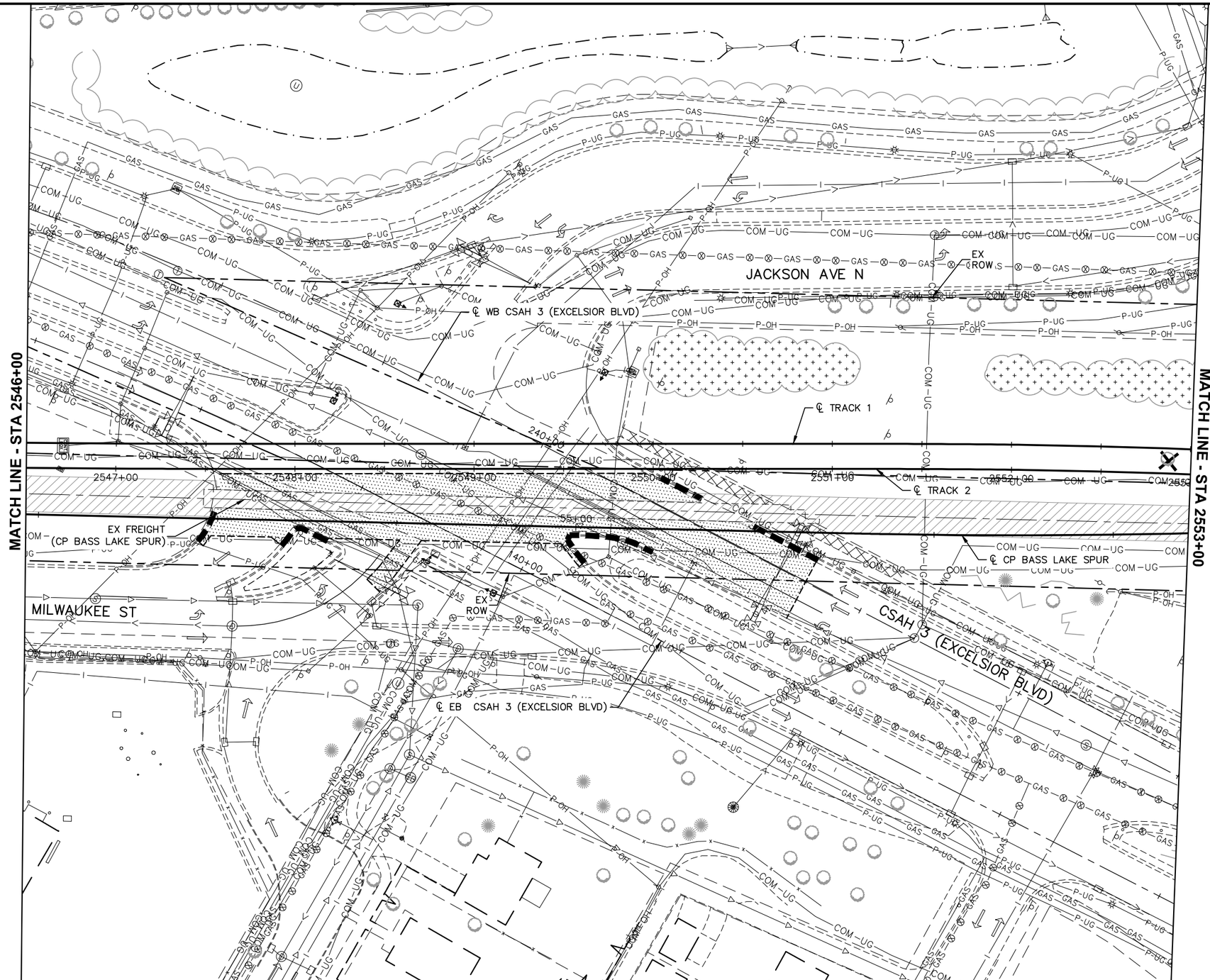
STA 2542+00 TO STA 2546+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 008

SHEET 276 OF 432

Jan, 15 2016 05:24 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



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AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 2A REMOVAL PLAN

STA 2546+00 TO STA 2553+00

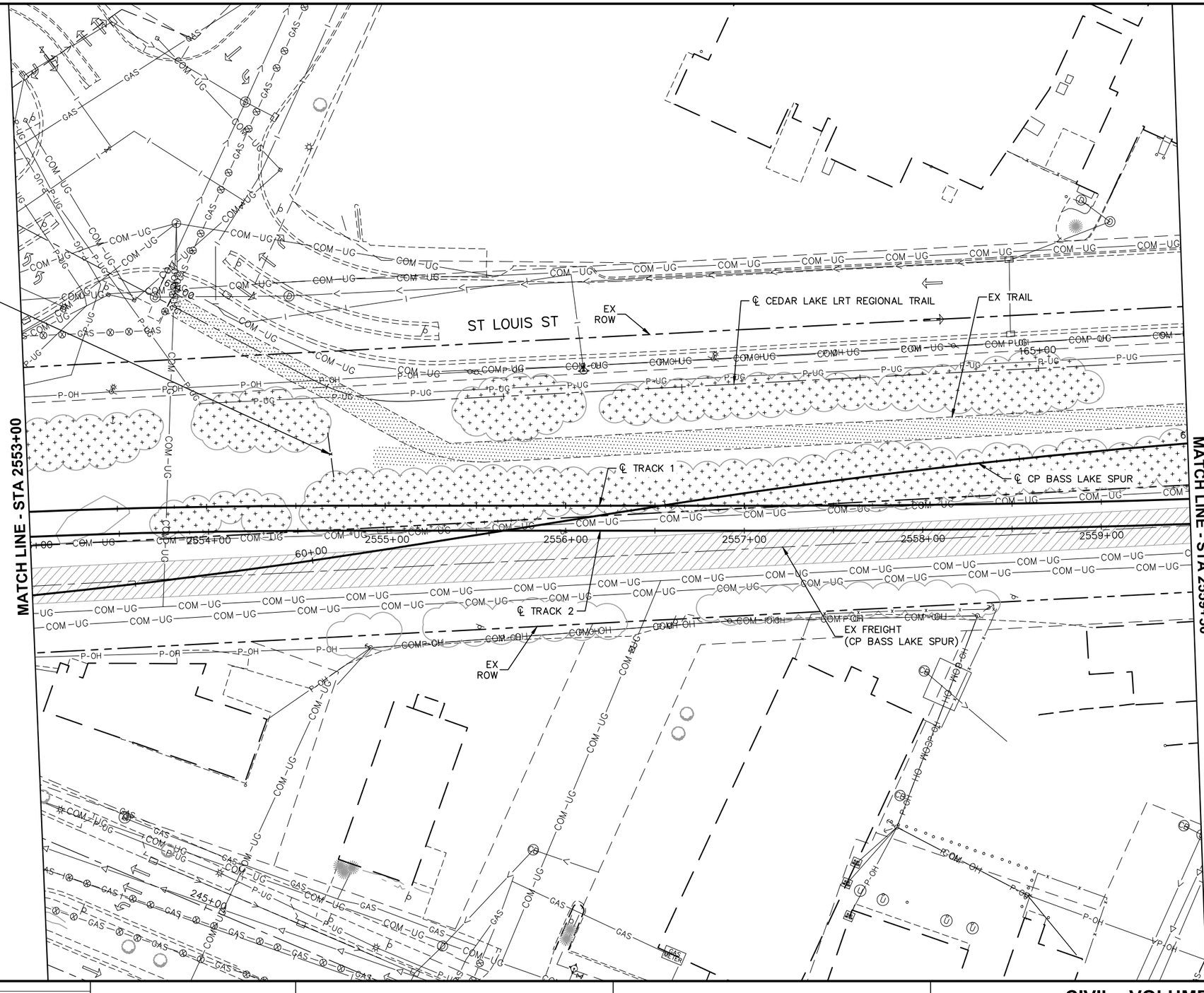
DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 009

SHEET 277 OF 432

Jan, 15 2016 05:25 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr

CONTRACTOR TO REMOVE AND SALVAGE CHAIN LINK FENCE MESH, ROLL AND SECURE MESH FOR STORAGE OFF-STIE BY OWNER, AND COORDINATE FENCE MESH REMOVAL FROM SITE BY OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL FENCE POSTS AND CONCRETE FOOTINGS.



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HORIZONTAL SCALE IN FEET

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AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

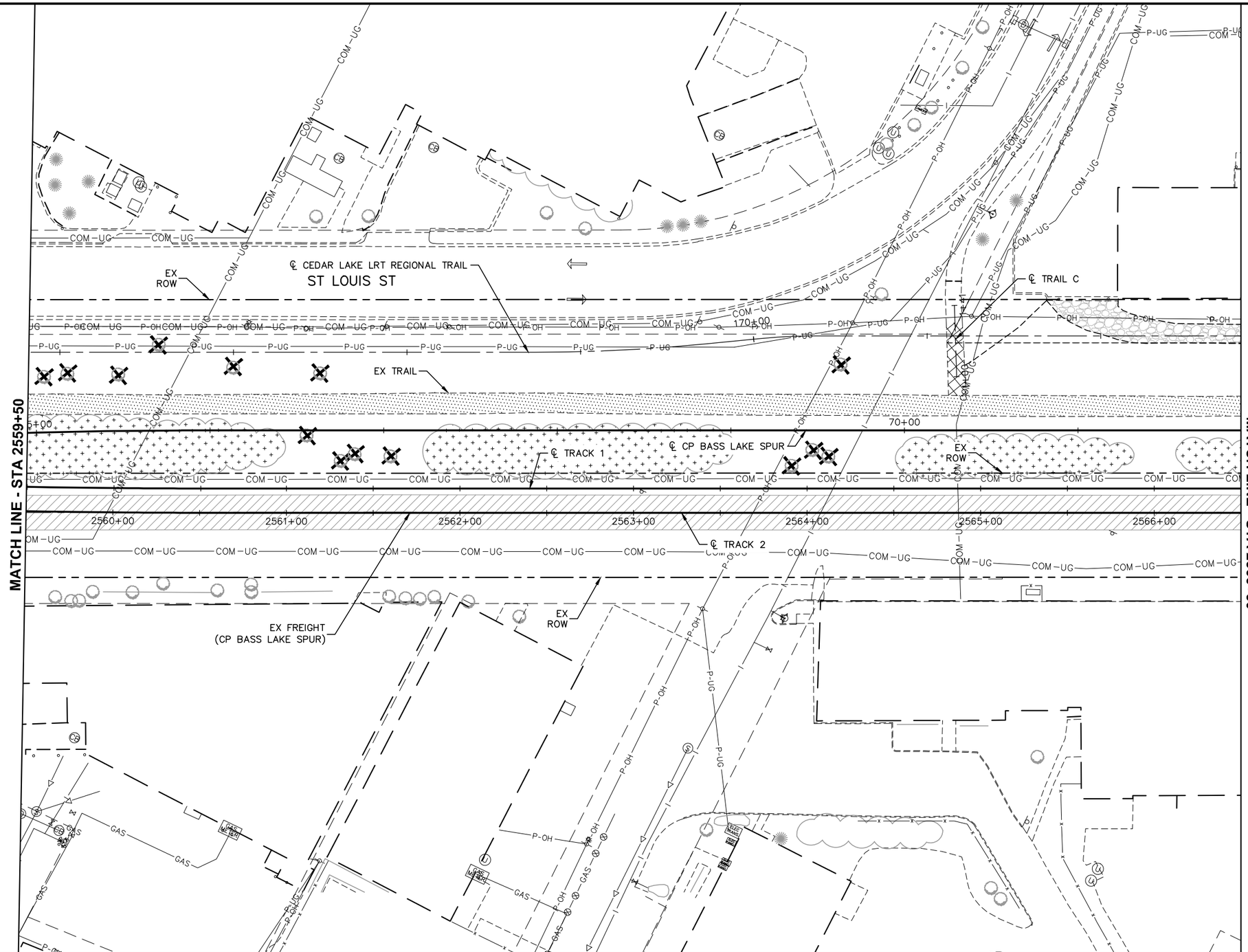
STA 2553+00 TO STA 2559+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 010

SHEET 278 OF 432

Jan, 15 2016 05:27 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



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AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

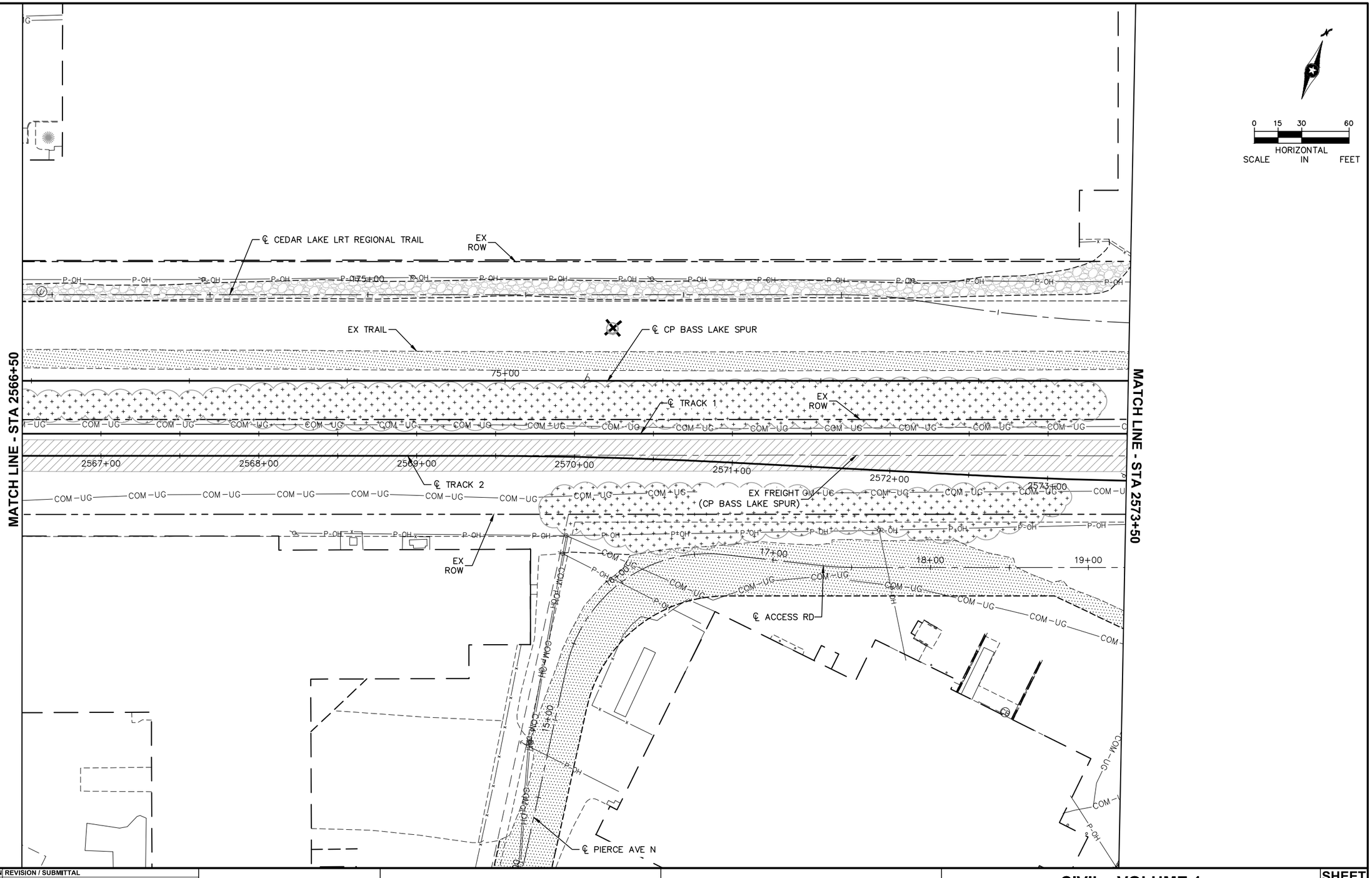
STA 2559+50 TO STA 2566+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 011

SHEET 279 OF 432

Jan, 18 2016 10:43 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

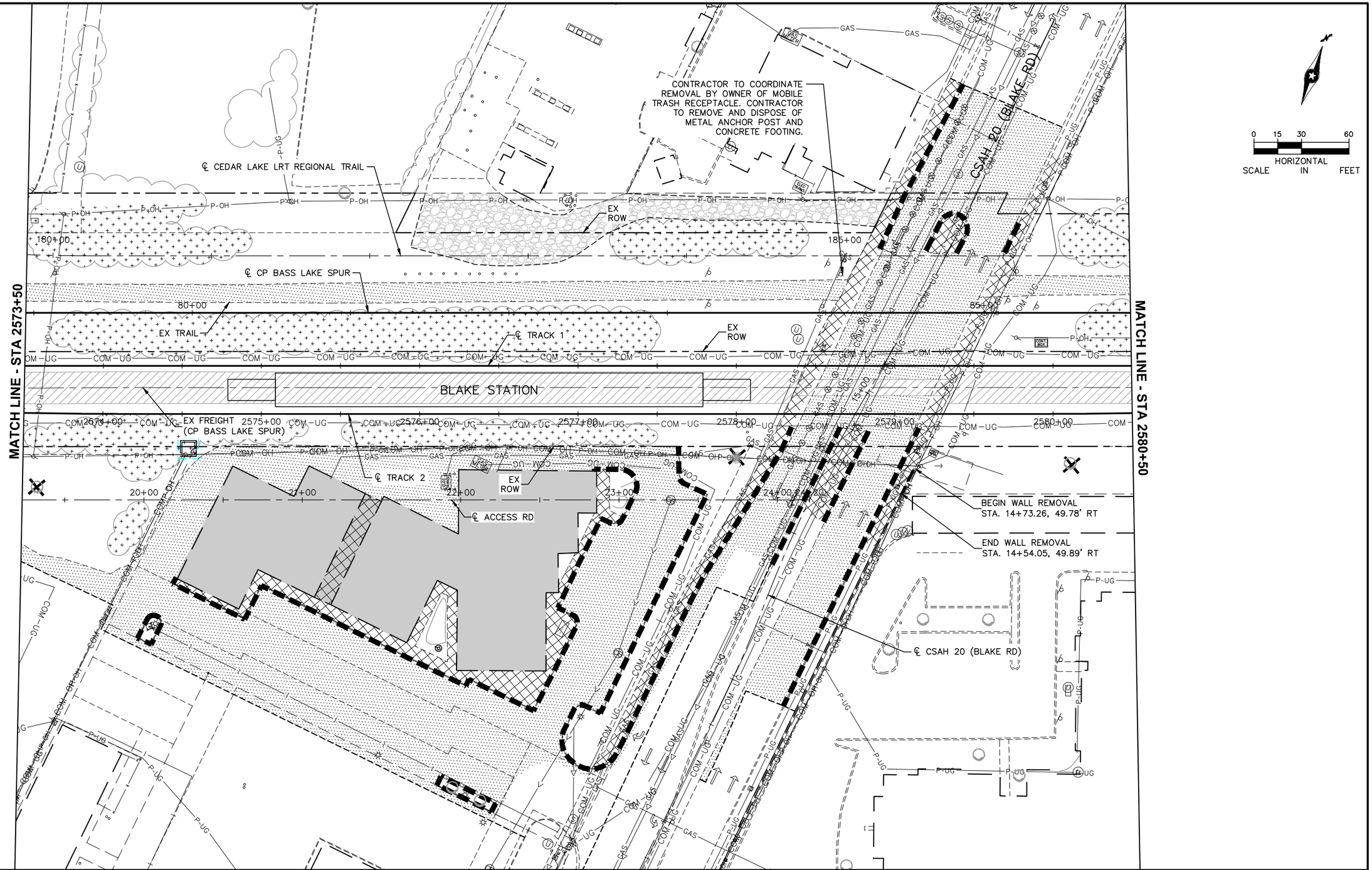
STA 2566+50 TO STA 2573+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 012

SHEET 280 OF 432

Jan, 18 2016 10:44 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

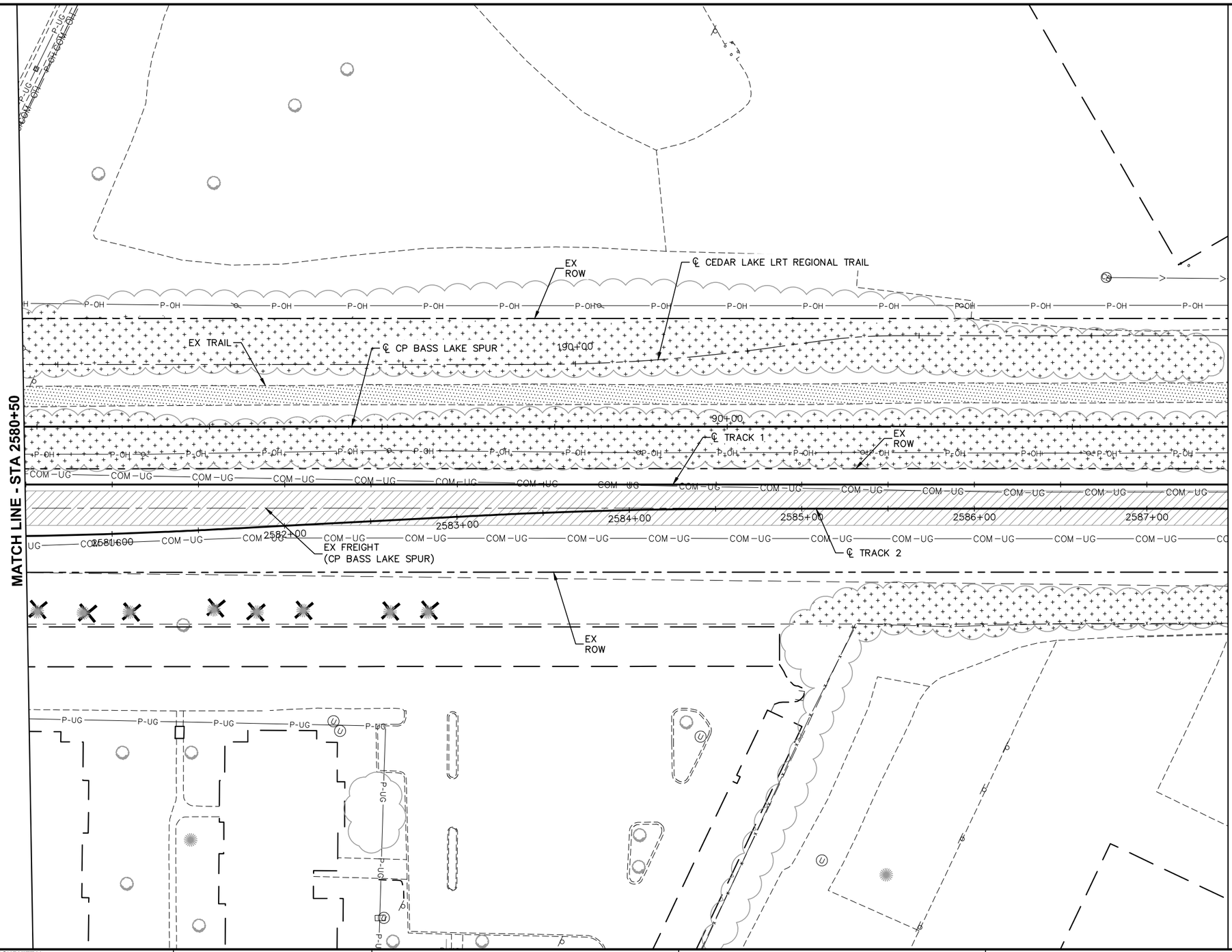
STA 2573+50 TO STA 2580+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 013

SHEET 281 OF 432

Jan, 18 2016 10:46 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

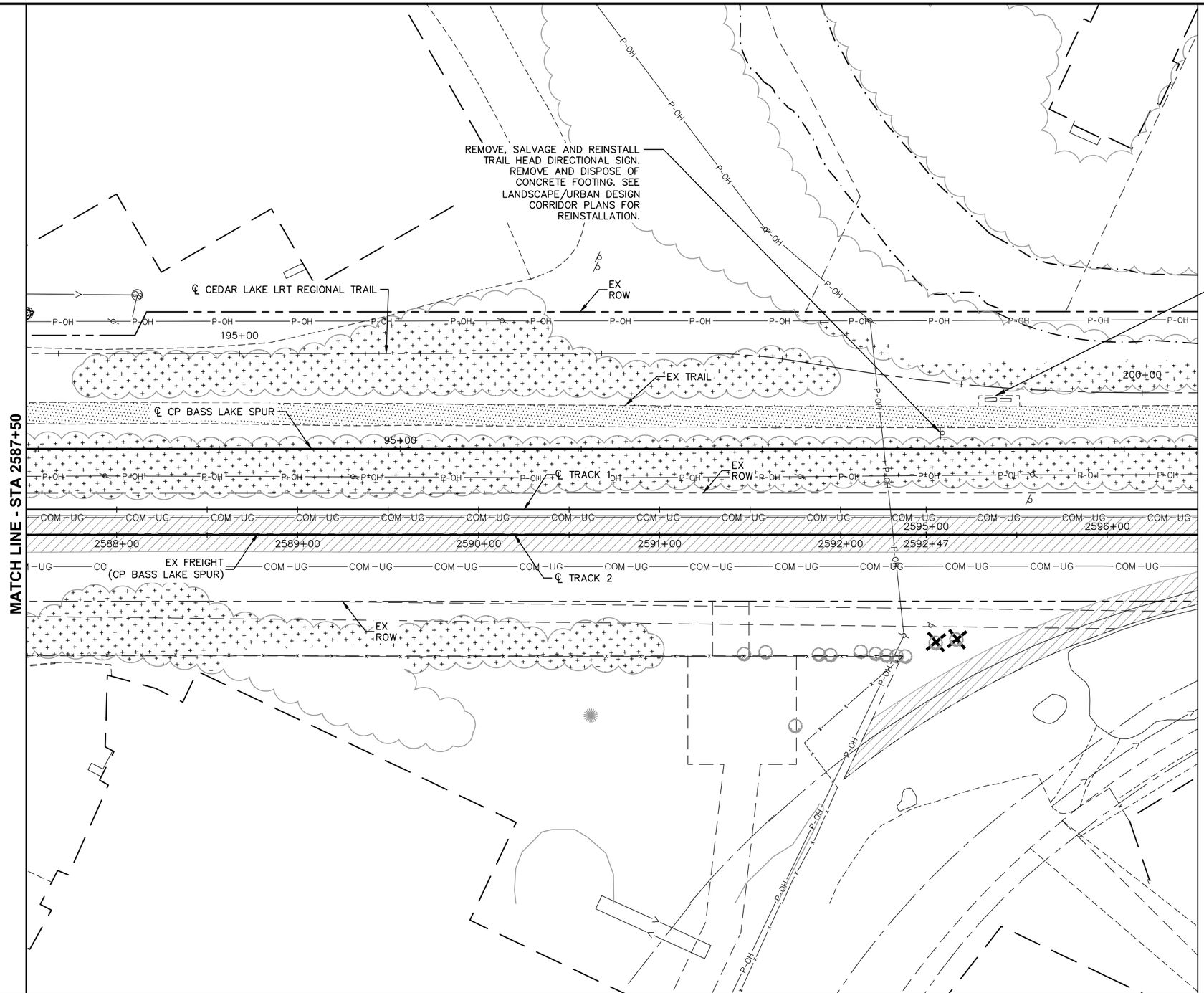
STA 2580+50 TO STA 2587+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 014

SHEET 282 OF 432

Jan, 18 2016 10:47 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

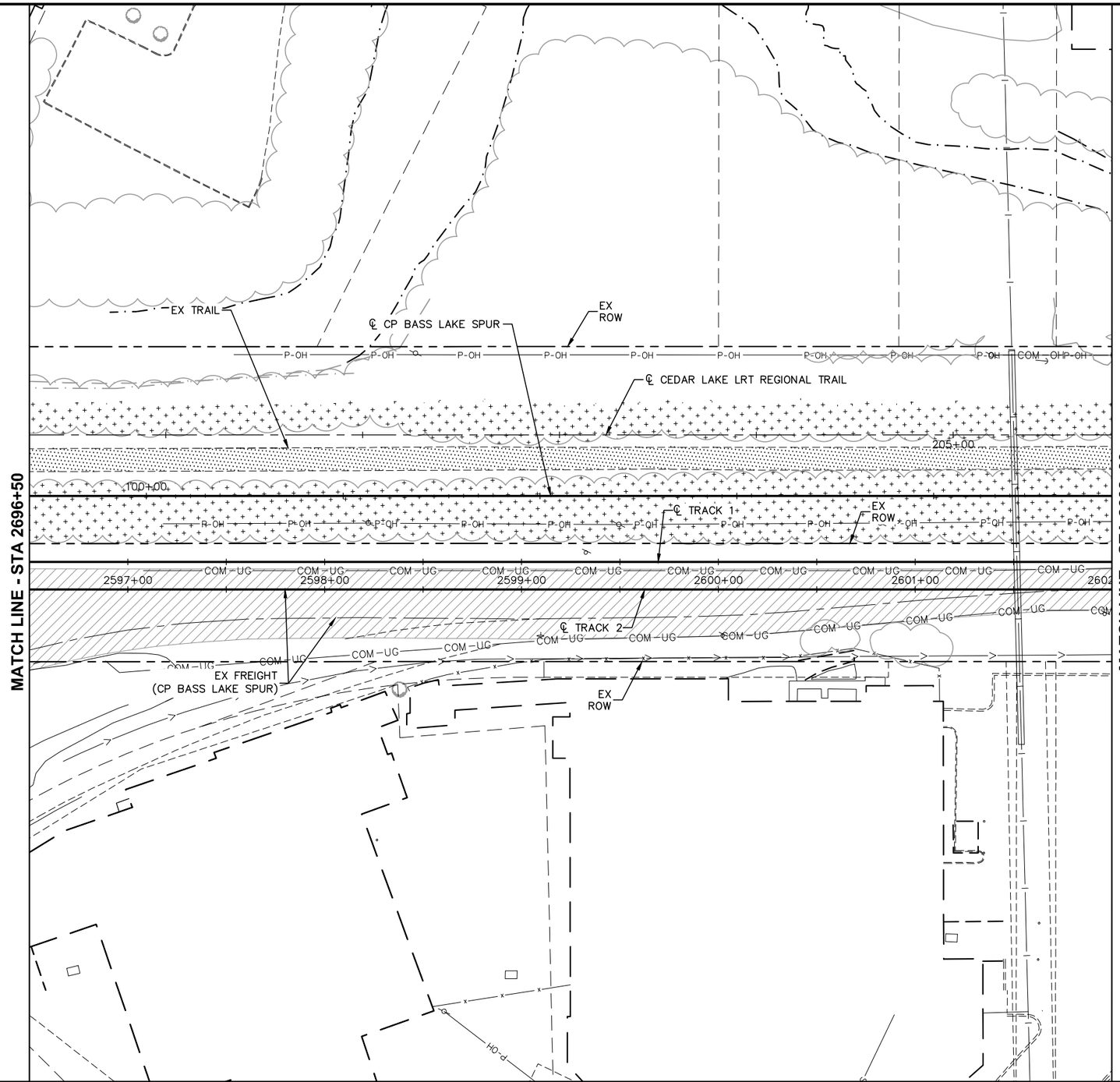
STA 2587+50 TO STA 2596+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 015

SHEET 283 OF 432

Jan, 18 2016 10:49 am v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

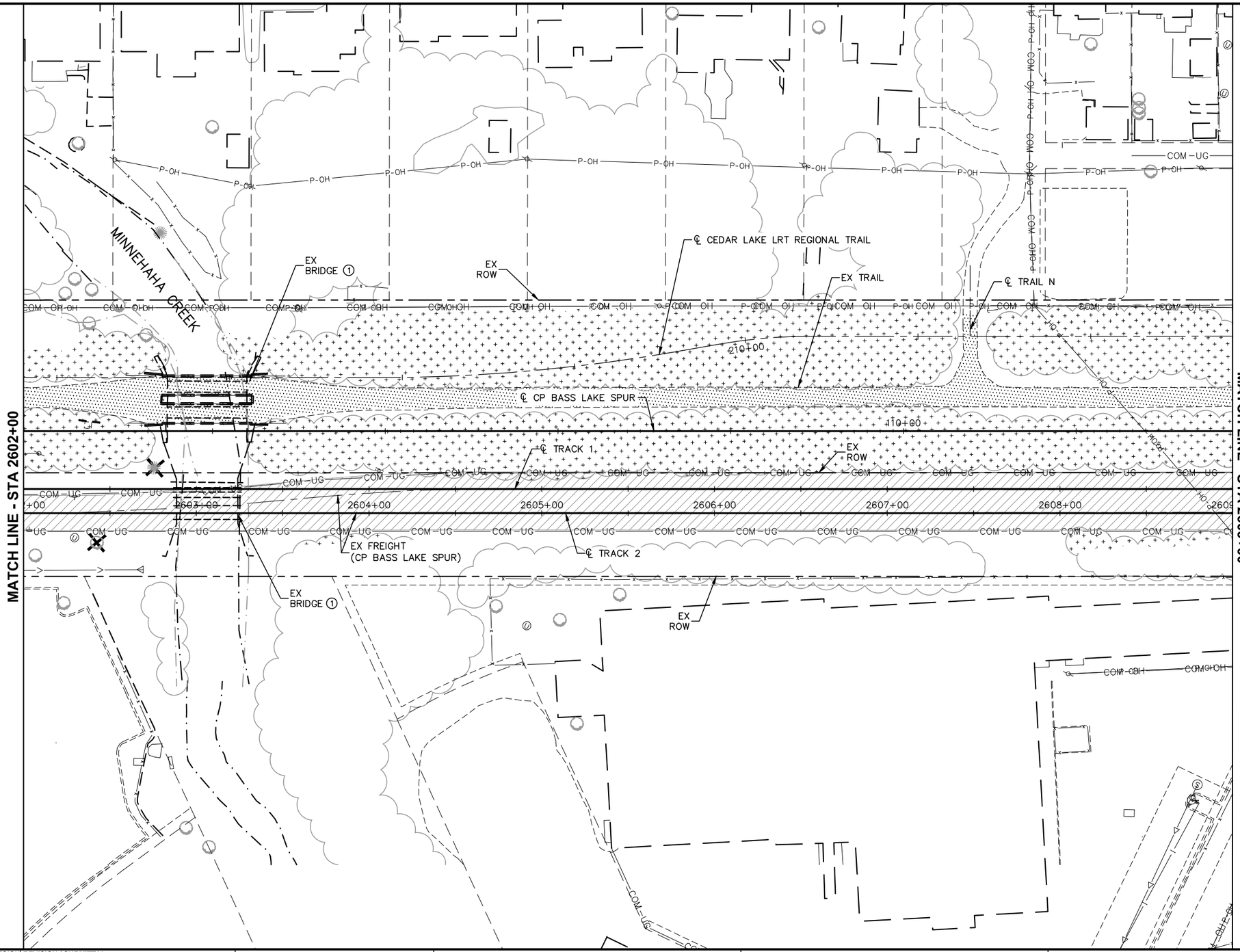
STA 2696+50 TO STA 2602+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 001

SHEET 284 OF 432

Jan. 15 2016 05:35 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NOTES:

(1) SEE BRIDGE PLANS FOR EXISTING BRIDGE SUPERSTRUCTURE REMOVAL AND PARTIAL SUPERSTRUCTURE REMOVAL.

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

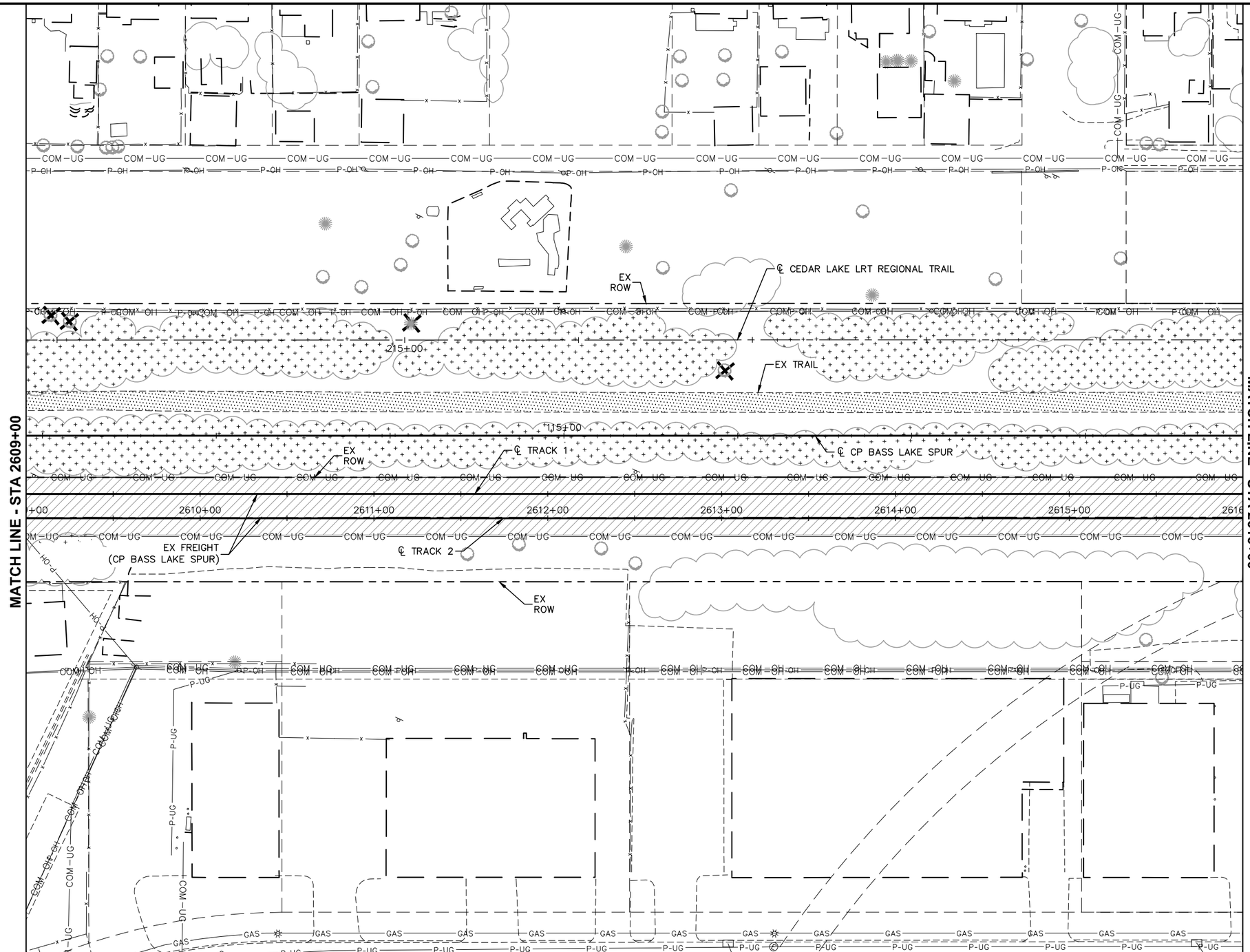
STA 2602+00 TO STA 2609+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 002

SHEET 285 OF 432

Jan, 15 2016 05:37 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

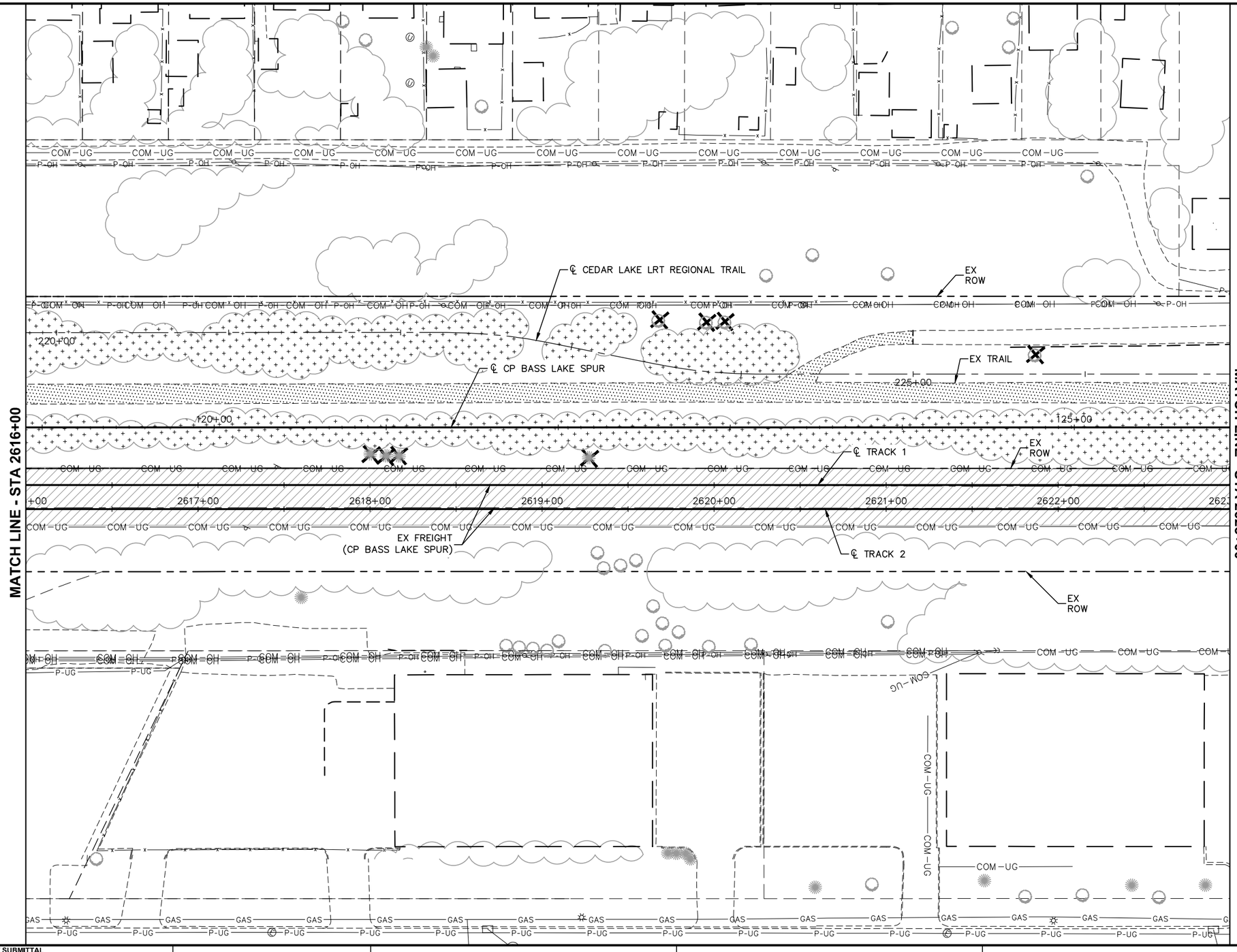
STA 2609+00 TO STA 2616+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 003

SHEET 286 OF 432

Jan, 15 2016 05:38 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2616+00 TO STA 2623+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 004

SHEET 287 OF 432

Jan, 15 2016 05:40 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr

MATCH LINE - STA 2623+00

MATCH LINE - STA 2630+00

℄ CEDAR LAKE LRT REGIONAL TRAIL

EX TRAIL

℄ CP BASS LAKE SPUR

℄ TRACK 1

℄ TRACK 2

EX ROW

EX FREIGHT (CP BASS LAKE SPUR)

2624+00 2625+00 2626+00 2627+00 2628+00 2629+00

230+00 130+00

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2623+00 TO STA 2630+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 005

SHEET 288 OF 432

Jan, 15 2016 05:41 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr

CONTRACTOR TO REMOVE AND SALVAGE CHAIN LINK FENCE MESH, ROLL AND SECURE MESH FOR STORAGE OFF-SITE BY OWNER, AND COORDINATE FENCE MESH REMOVAL FROM SITE BY OWNER. CONTRACTOR TO REMOVE AND DISPOSE OF ALL FENCE POSTS AND CONCRETE FOOTINGS.

CONTRACTOR TO COORDINATE REMOVAL BY OWNER OF SIGN POST TRAIL COUNTER.

MATCH LINE - STA 2630+00

MATCH LINE - STA 2637+00

EX ROW

EX BRIDGE (1)

℄ CEDAR LAKE LRT REGIONAL TRAIL

EX TRAIL

℄ CP BASS LAKE SPUR

℄ SOUTHERLY CONNECTOR

EX FREIGHT (CP BASS LAKE SPUR)

℄ TRACK 1

℄ TRACK 2

℄ LOUISIANA AVE S

LOUISIANA AVE S

2631+00 2632+00 2633+00 2634+00 2635+00 2636+00

235+00 240+00

14+50 13+00 12+00 11+00 10+00

0 15 30 60
HORIZONTAL SCALE IN FEET

NOTES:
(1) SEE BRIDGE PLANS FOR EXISTING BRIDGE REMOVAL.

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

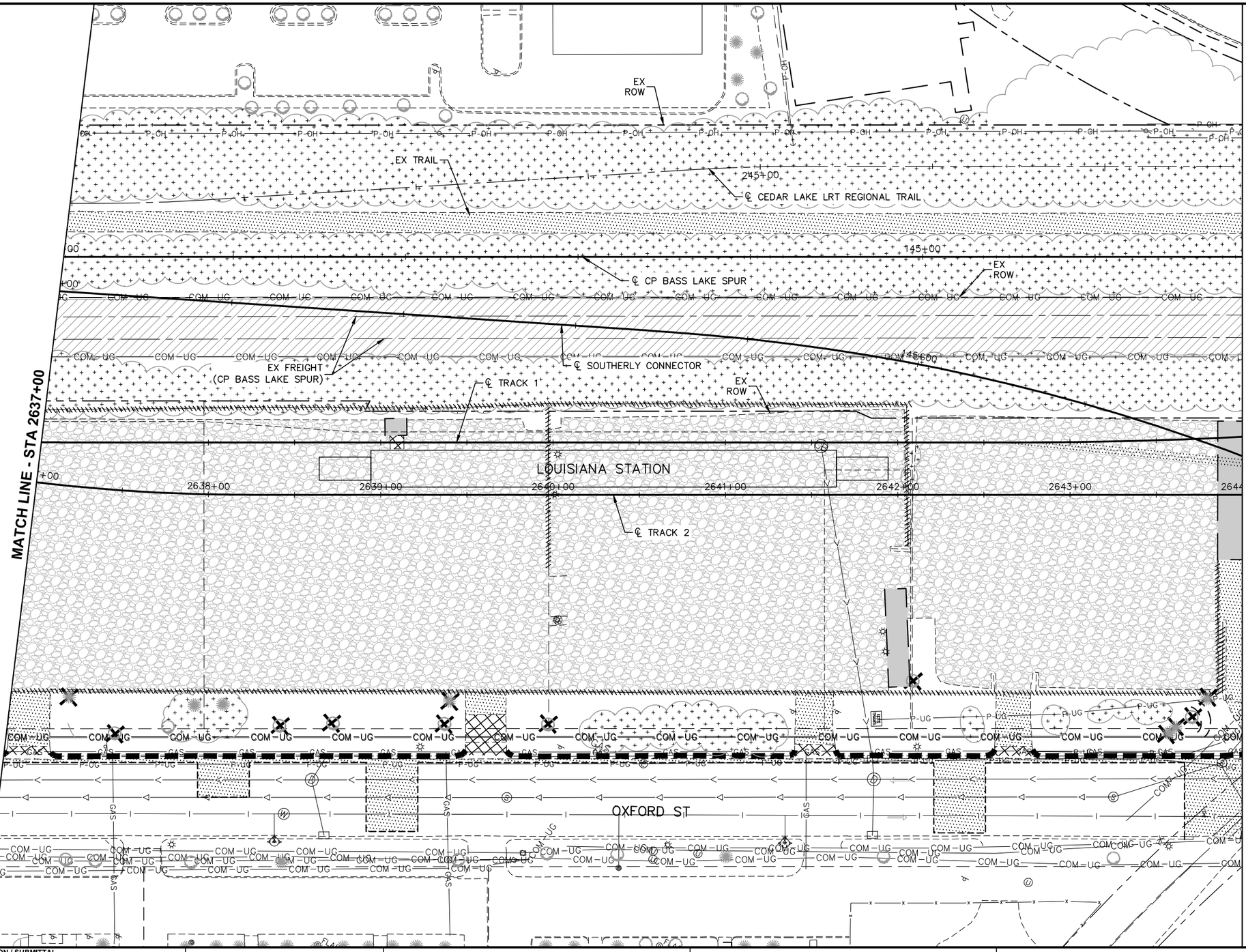
STA 2630+00 TO STA 2637+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 006

SHEET 289 OF 432

Jan, 15 2016 05:43 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

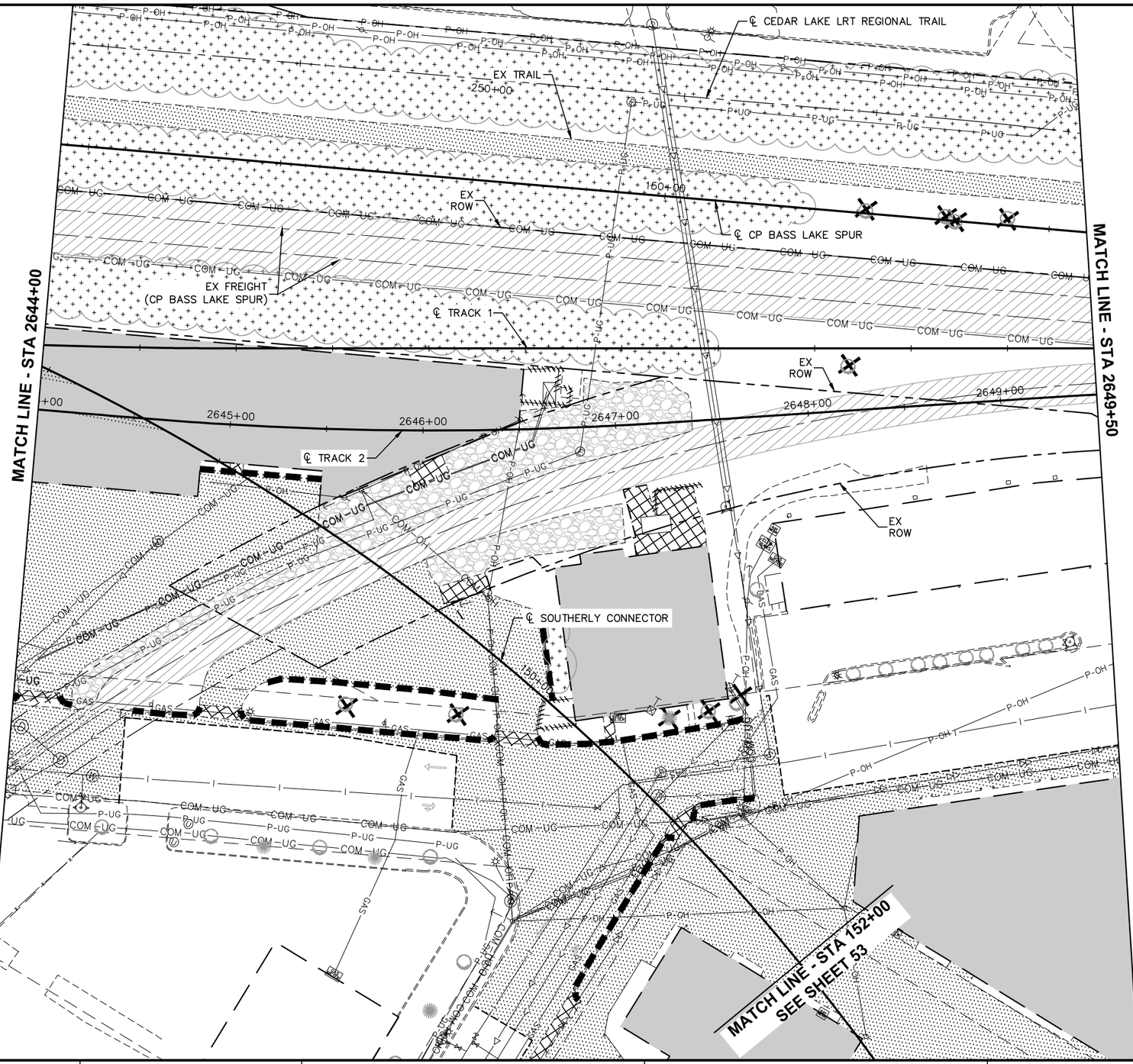
STA 2637+00 TO STA 2644+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 007

SHEET 290 OF 432

Jan, 15 2016 05:44 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

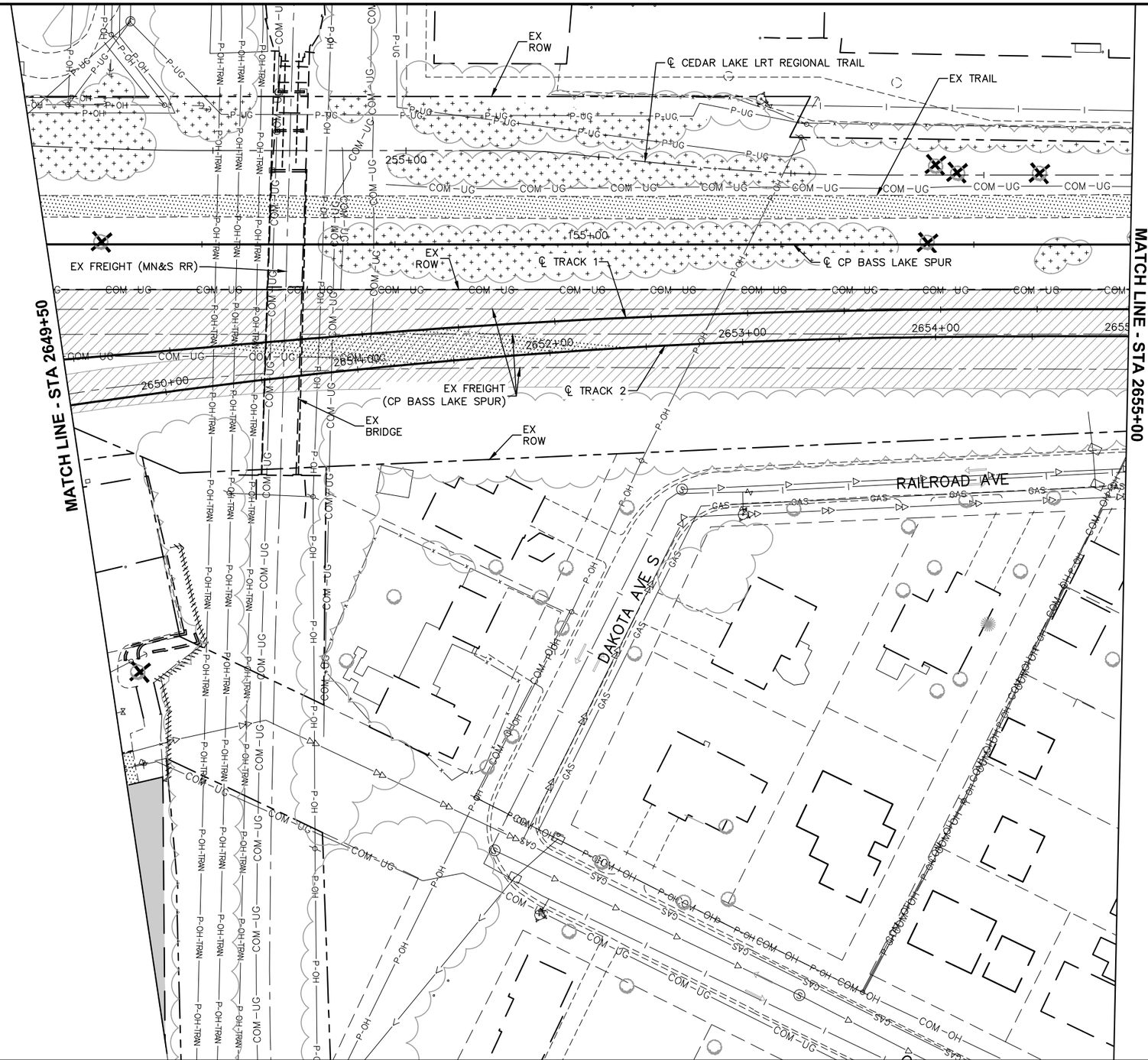
STA 2644+00 TO STA 2649+50

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 008

SHEET 291 OF 432

Jan, 15 2016 05:45 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

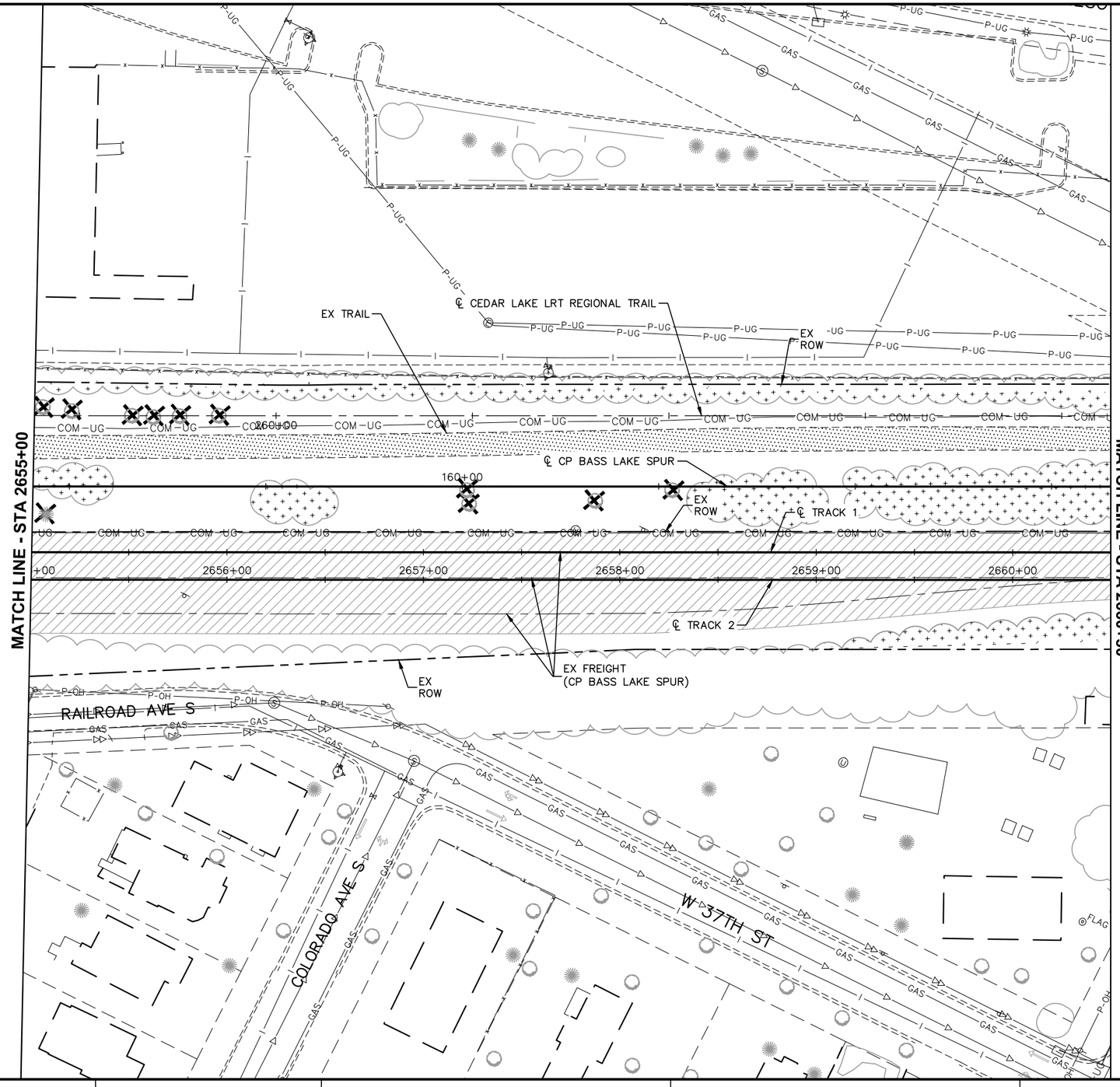
STA 2649+50 TO STA 2655+00

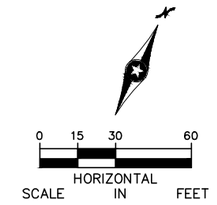
DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 009

SHEET 292 OF 432

Jan. 15 2016 05:46 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

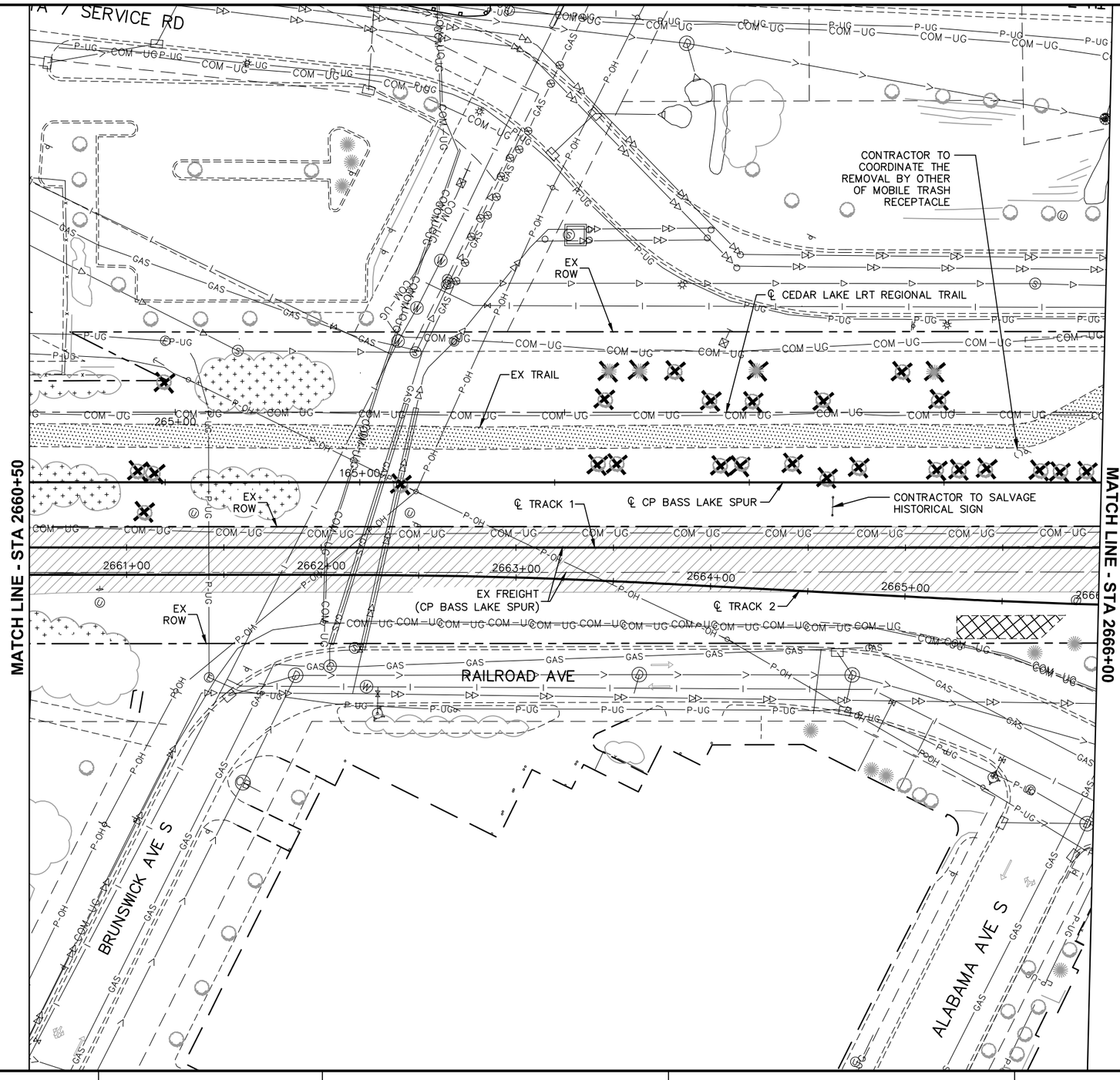
STA 2655+00 TO STA 2660+50

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 010

SHEET 293 OF 432

Jan, 15 2016 05:47 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2660+50 TO STA 2666+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 011

SHEET 294 OF 432

Jan, 18 2016 10:53 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr

REMOVE, SALVAGE AND REINSTALL TRAIL HEAD DIRECTION SIGN. REMOVE AND DISPOSE OF CONCRETE FOOTING. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

CONTRACTOR TO COORDINATE REMOVAL BY OWNER OF MOBILE TRASH RECEPTACLE

SERVICE RD

℄ CEDAR LAKE LRT REGIONAL TRAIL

EX TRAIL

EX ROW

270+00

170+00

175+00

℄ CP BASS LAKE SPUR

℄ TRACK 1

EX ROW

WOODDALE STATION

2667+00

2669+00

2670+00

2671+00

2672+00

℄ TRACK 2

EX FREIGHT (CP BASS LAKE SPUR)

MATCH LINE - STA 2666+00

MATCH LINE - STA 2673+00

EX ROW

℄ WOODDALE AVE S

WOODDALE AVE S

W 36TH ST

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2666+00 TO STA 2673+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 012

SHEET 295 OF 432

Jan, 15 2016 05:49 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr

MATCH LINE - STA 2673+00

MATCH LINE - STA 2680+00

℄ CEDAR LAKE LRT REGIONAL TRAIL

280+00

EX TRAIL

EX ROW

180+00

℄ CP BASS LAKE SPUR

℄ TRACK 1

2674+00

2675+00

2676+00

2677+00

2678+00

2679+00

℄ TRACK 2

EX ROW

EX FREIGHT (CP BASS LAKE SPUR)

YOSEMITE AVE S

W 35TH 1/2 ST

XENWOOD AVE S

CAMERATA WAY

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

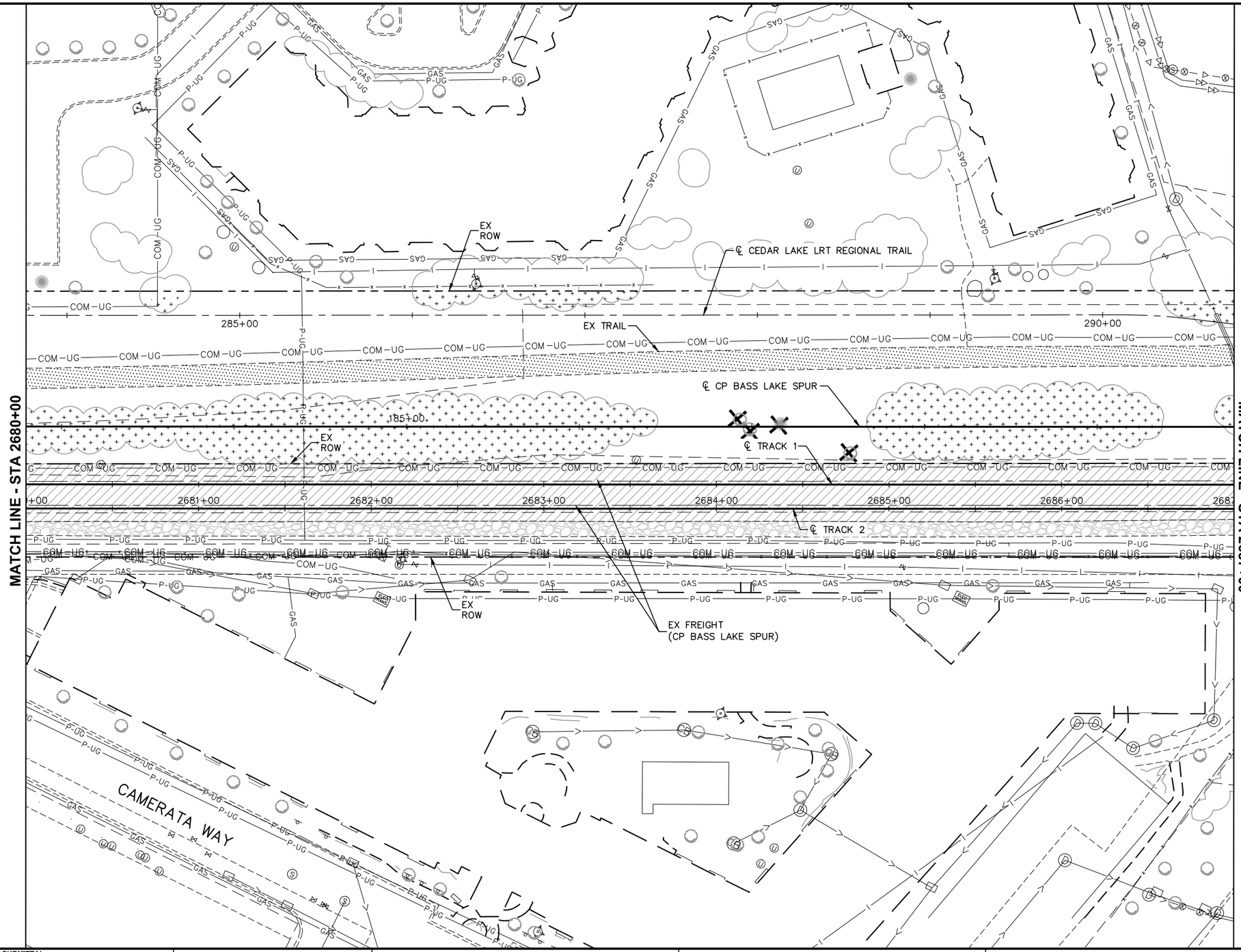
STA 2673+00 TO STA 2680+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 013

SHEET 296 OF 432

Jan, 15 2016 05:50 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2680+00 TO STA 2687+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 014

SHEET 297 OF 432

Jan, 15 2016 05:51 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr

MATCH LINE - STA 2687+00

MATCH LINE - STA 2694+00

EX TRAIL

℄ CEDAR LAKE LRT REGIONAL TRAIL

EX ROW

EX BRIDGE

℄ CP BASS LAKE SPUR

℄ TRACK 1

℄ TRACK 2

EX ROW

EX ROW

EX FREIGHT (CP BASS LAKE SPUR)

TH 100

REMOVE, SALVAGE AND REINSTALL TRAIL HEAD DIRECTIONAL SIGN. REMOVE AND DISPOSE OF CONCRETE FOOTING. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

REMOVE, SALVAGE AND REINSTALL TRAIL KIOSK. REMOVE AND DISPOSE 8" THICK CONCRETE SLAB, SUB-BASE MATERIAL, AND RIGID FOAM FOUNDATION INSULATION. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2687+00 TO STA 2694+00

DISCIPLINE: CIVIL

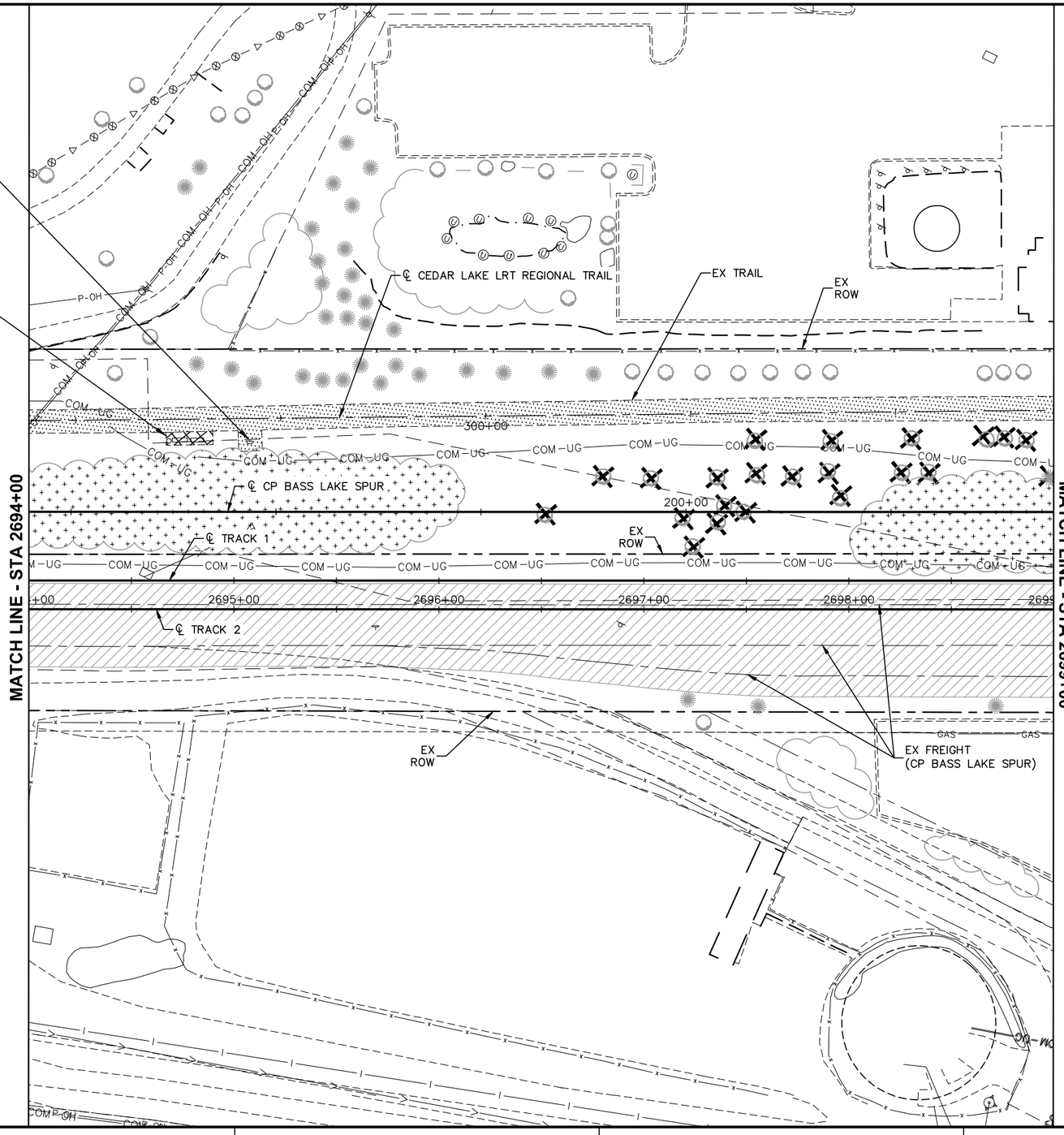
SHEET NAME: E2-CIV-RMV - 015

SHEET 298 OF 432

Jan, 15 2016 05:53 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr

REMOVE, SALVAGE AND REINSTALL GRAIN ELEVATOR INTERPRETIVE KISOK. REMOVE AND DISPOSE OF CONCRETE FOOTING. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

REMOVE, SALVAGE AND REINSTALL TRAIL REST AREA (2 BENCHES, 1 BIKE LOOP, 1 TRASH CAN). REMOVE AND DISPOSE CONCRETE FOOTINGS, 4" THICK CONCRETE SLAB, SUB-BASE MATERIALS. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

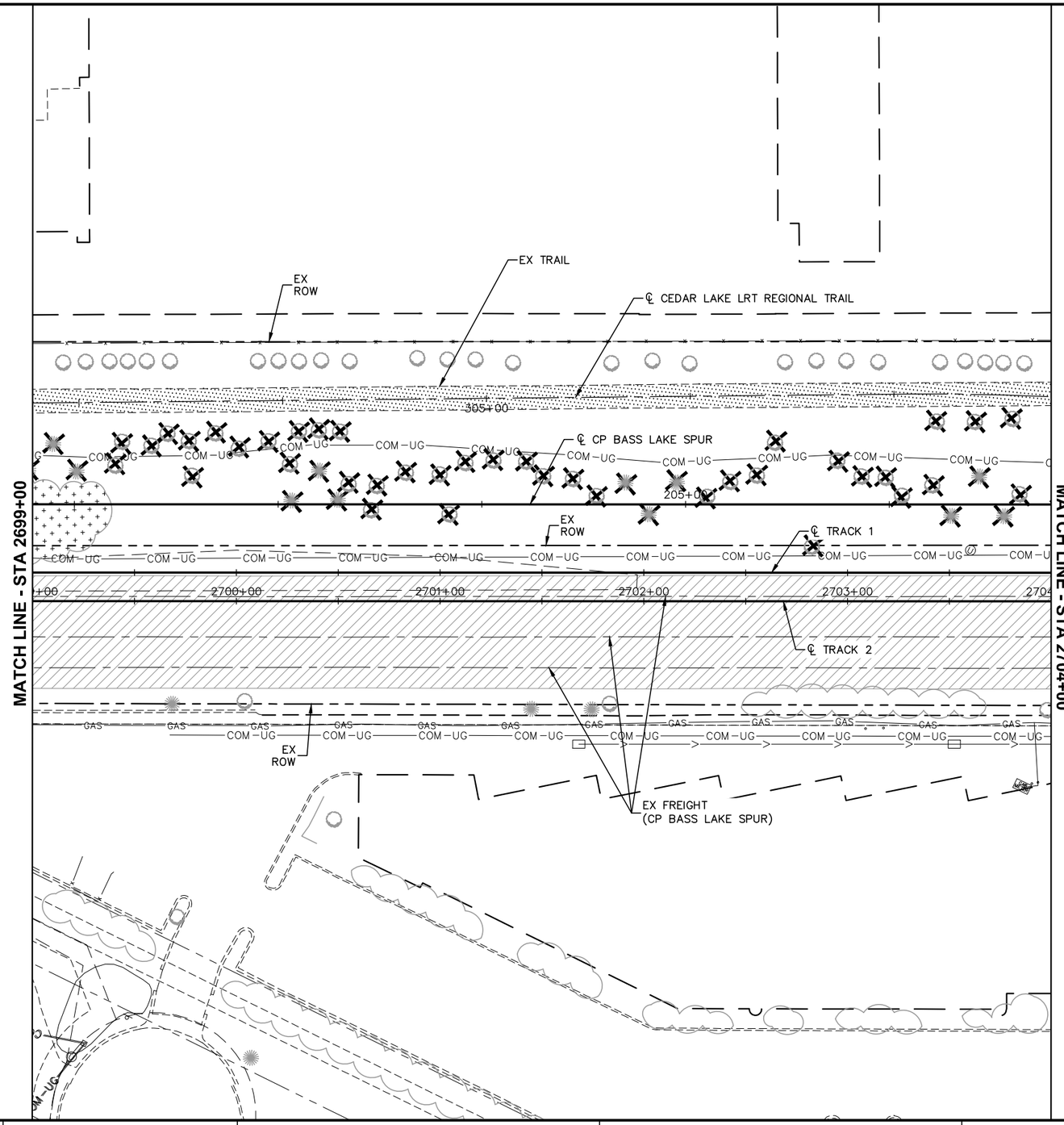
STA 2694+00 TO STA 2699+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 016

SHEET 299 OF 432

Jan, 18 2016 10:57 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

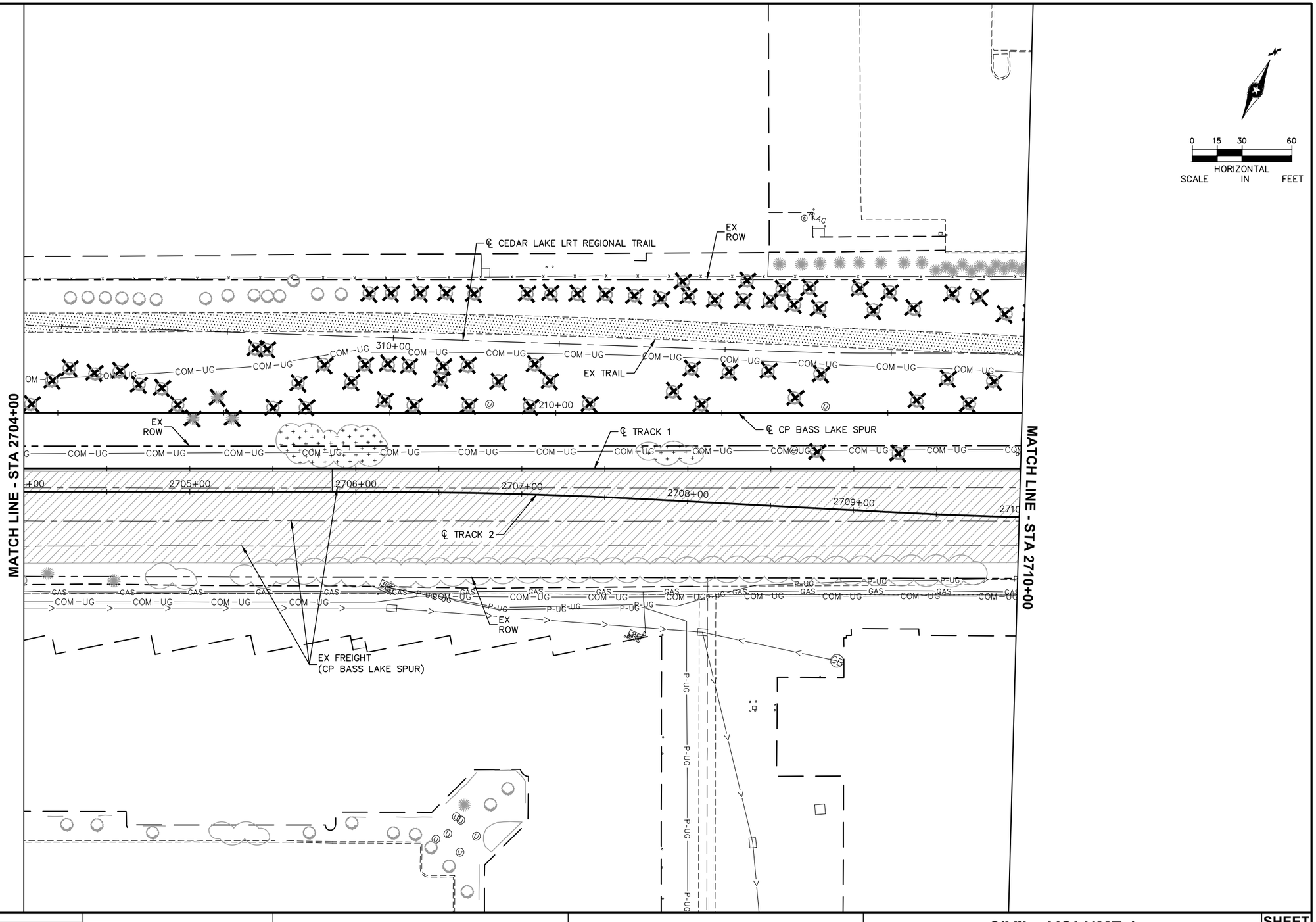
STA 2699+00 TO STA 2704+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 017

SHEET 300 OF 432

Jan, 15 2016 05:55 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

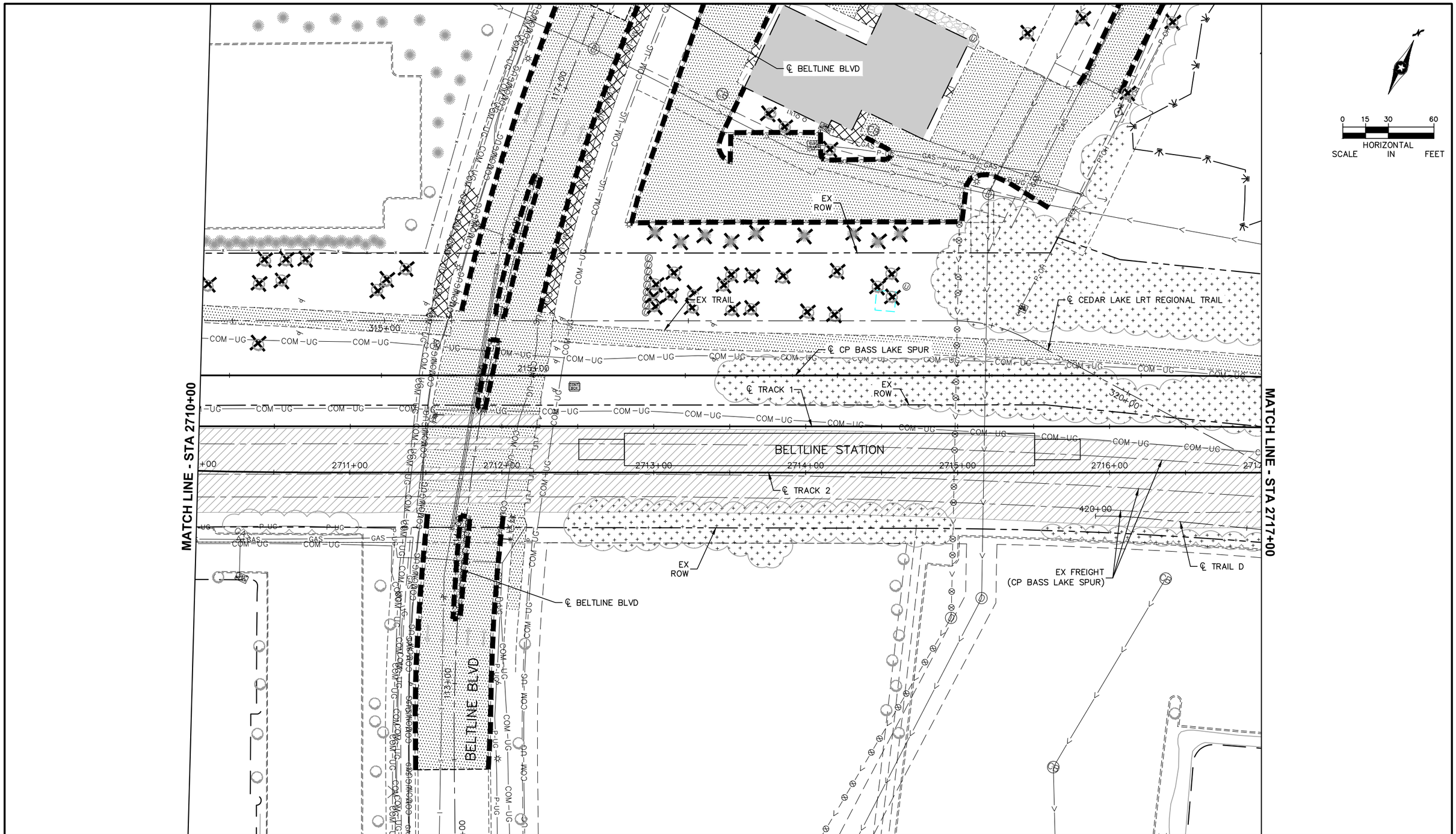
STA 2704+00 TO STA 2710+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 018

SHEET 301 OF 432

Jan. 15 2016 05:56 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

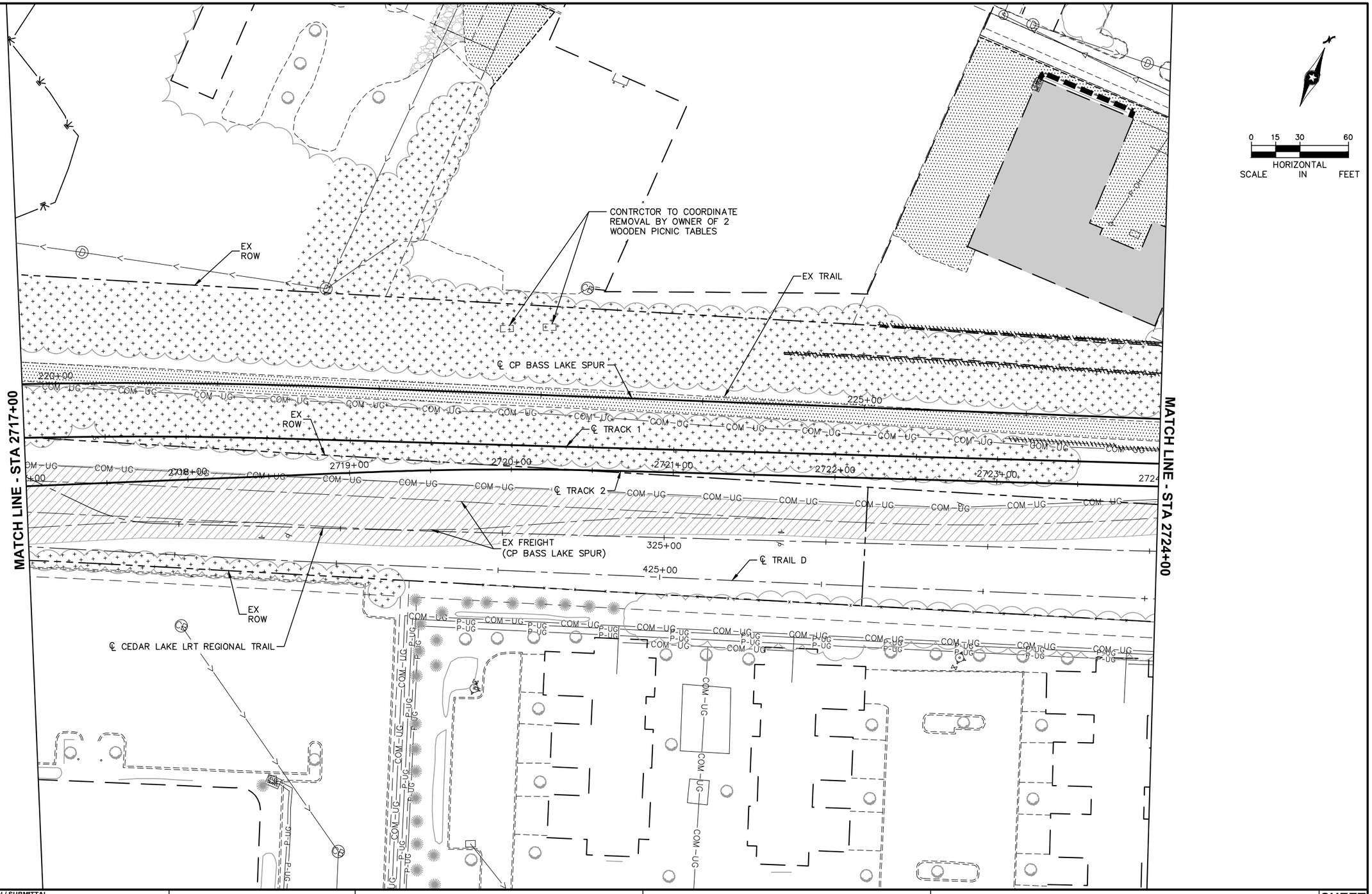
STA 2710+00 TO STA 2717+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 019

SHEET 302 OF 432

Jan, 15 2016 05:57 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

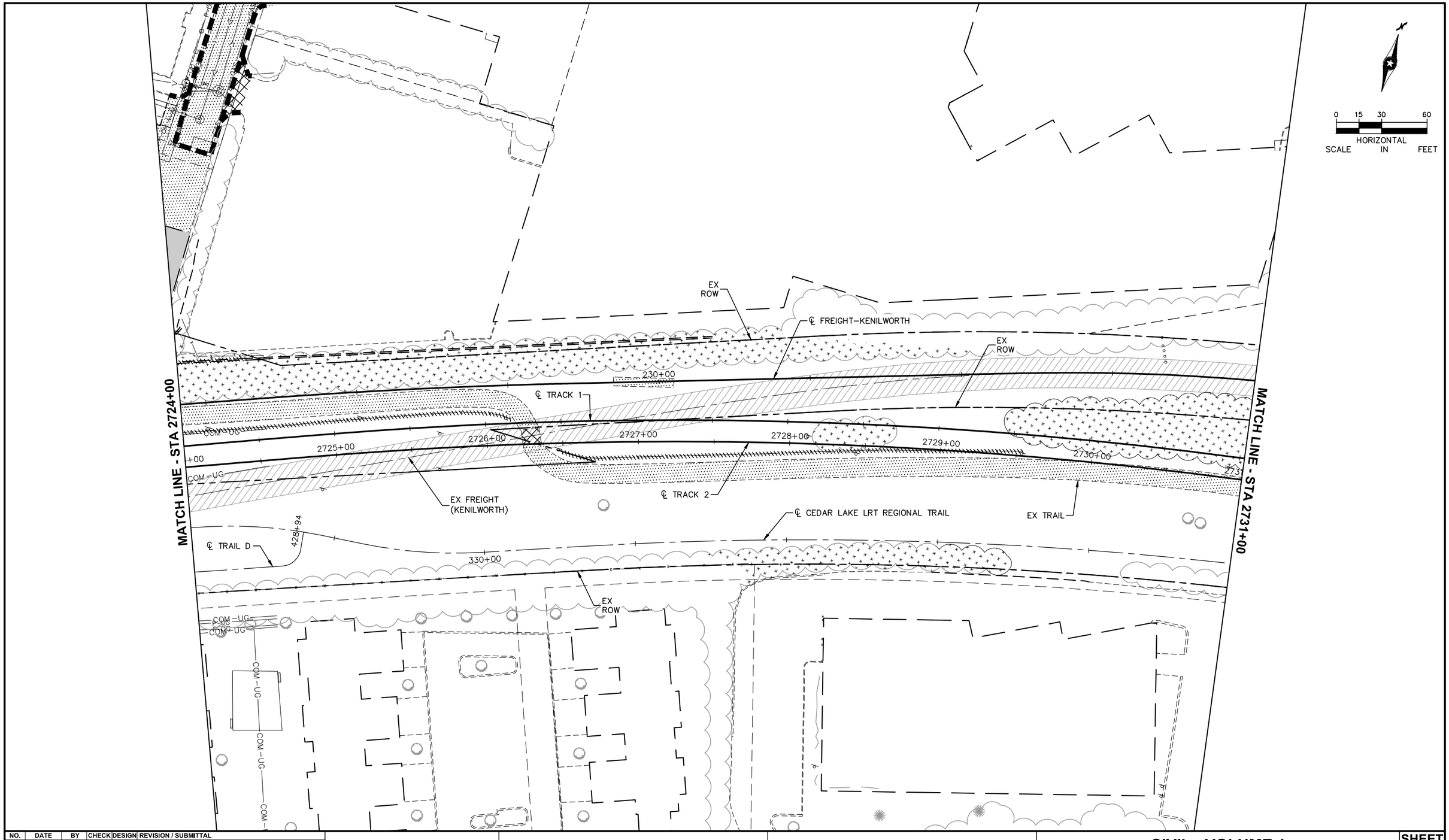
STA 2717+00 TO STA 2724+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 020

SHEET 303 OF 432

Jan, 15 2016 05:58 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

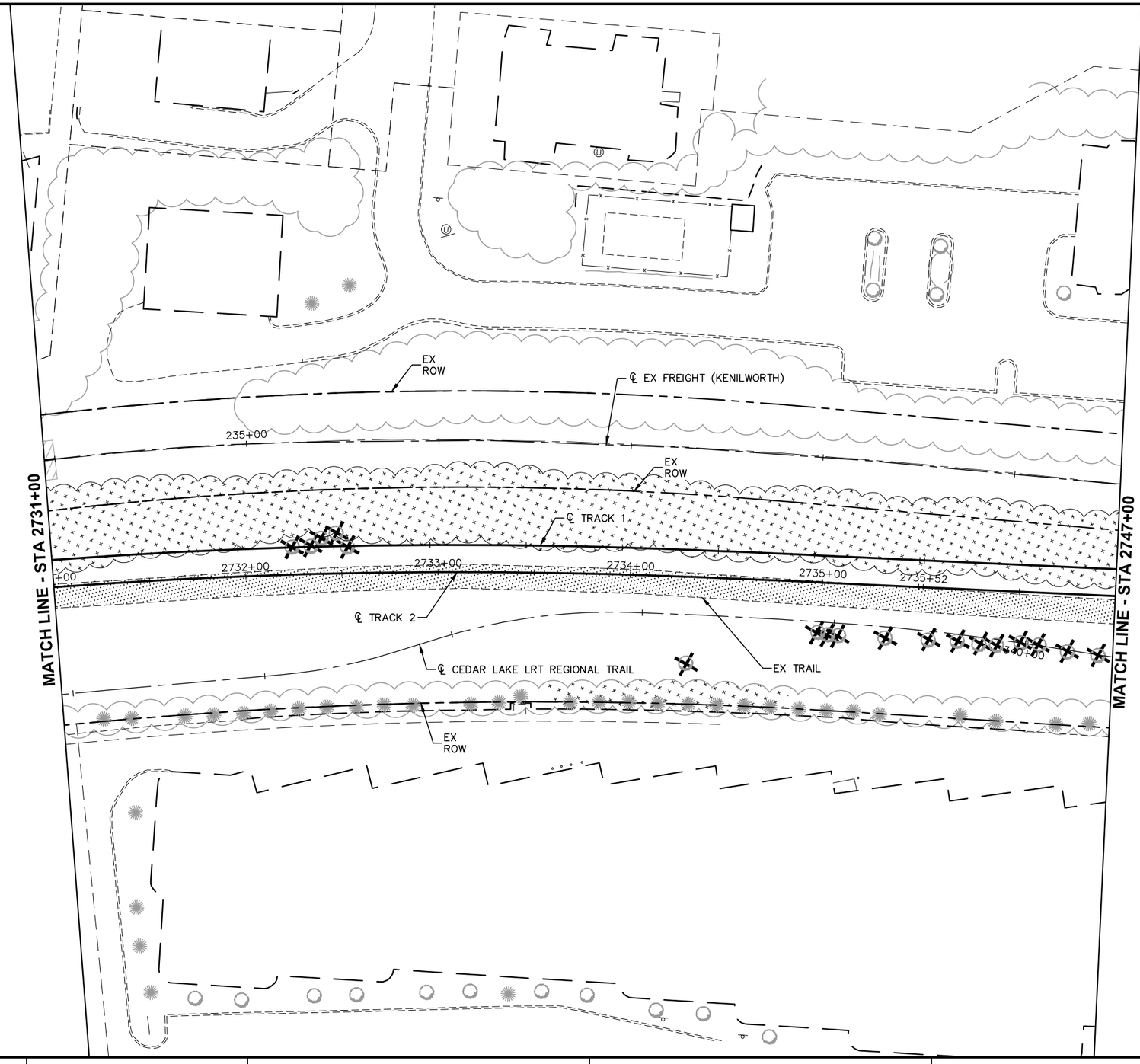
STA 2724+00 TO STA 2731+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 021

SHEET 304 OF 432

Jan, 15 2016 05:59 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



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HORIZONTAL
SCALE IN FEET

Jan. 15 2016 06:00 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

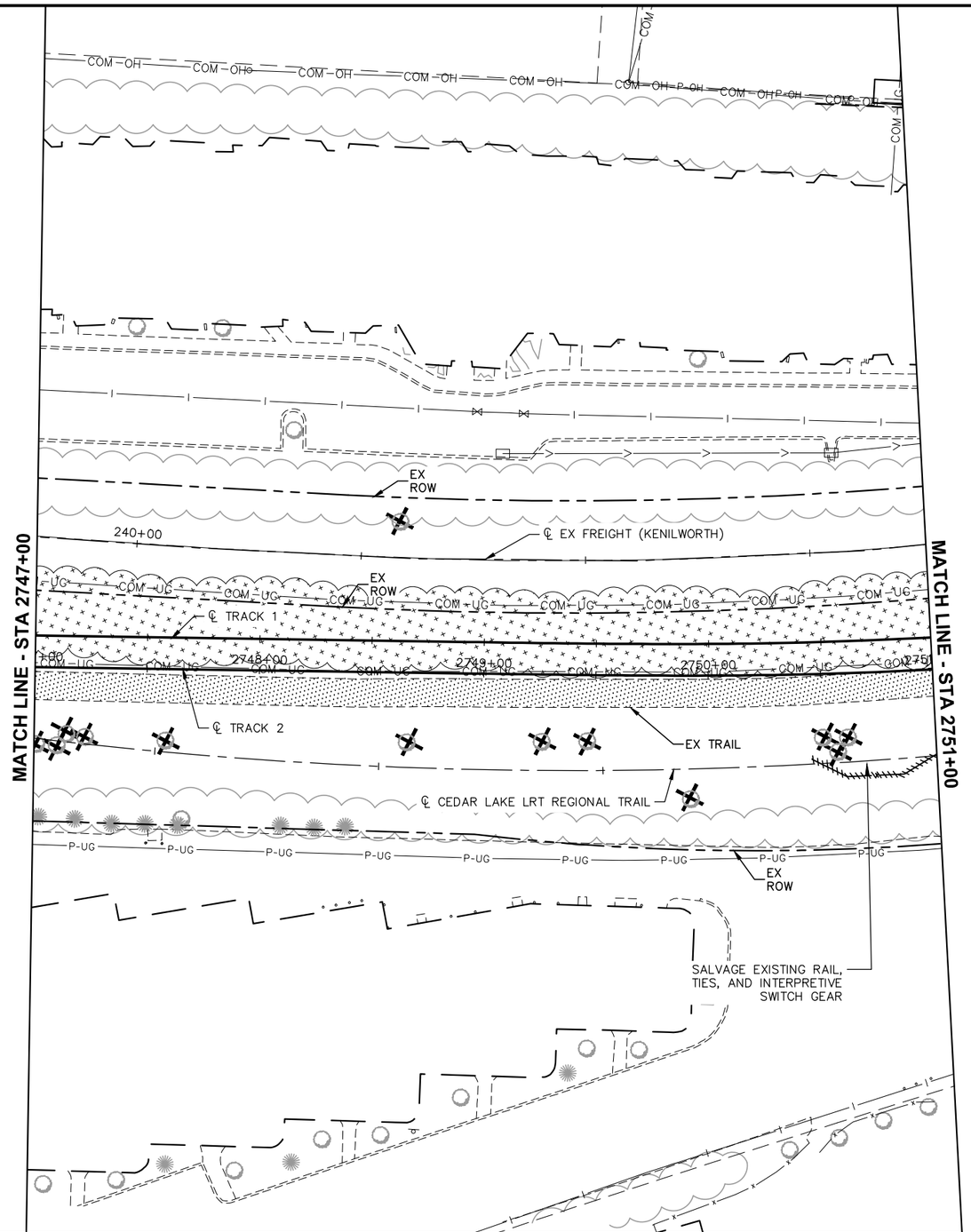
CIVIL - VOLUME 1
REMOVAL PLAN

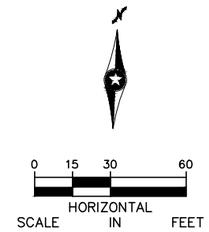
STA 2731+00 TO STA 2747+00

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 022

SHEET 305 OF 432





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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2747+00 TO STA 2751+00

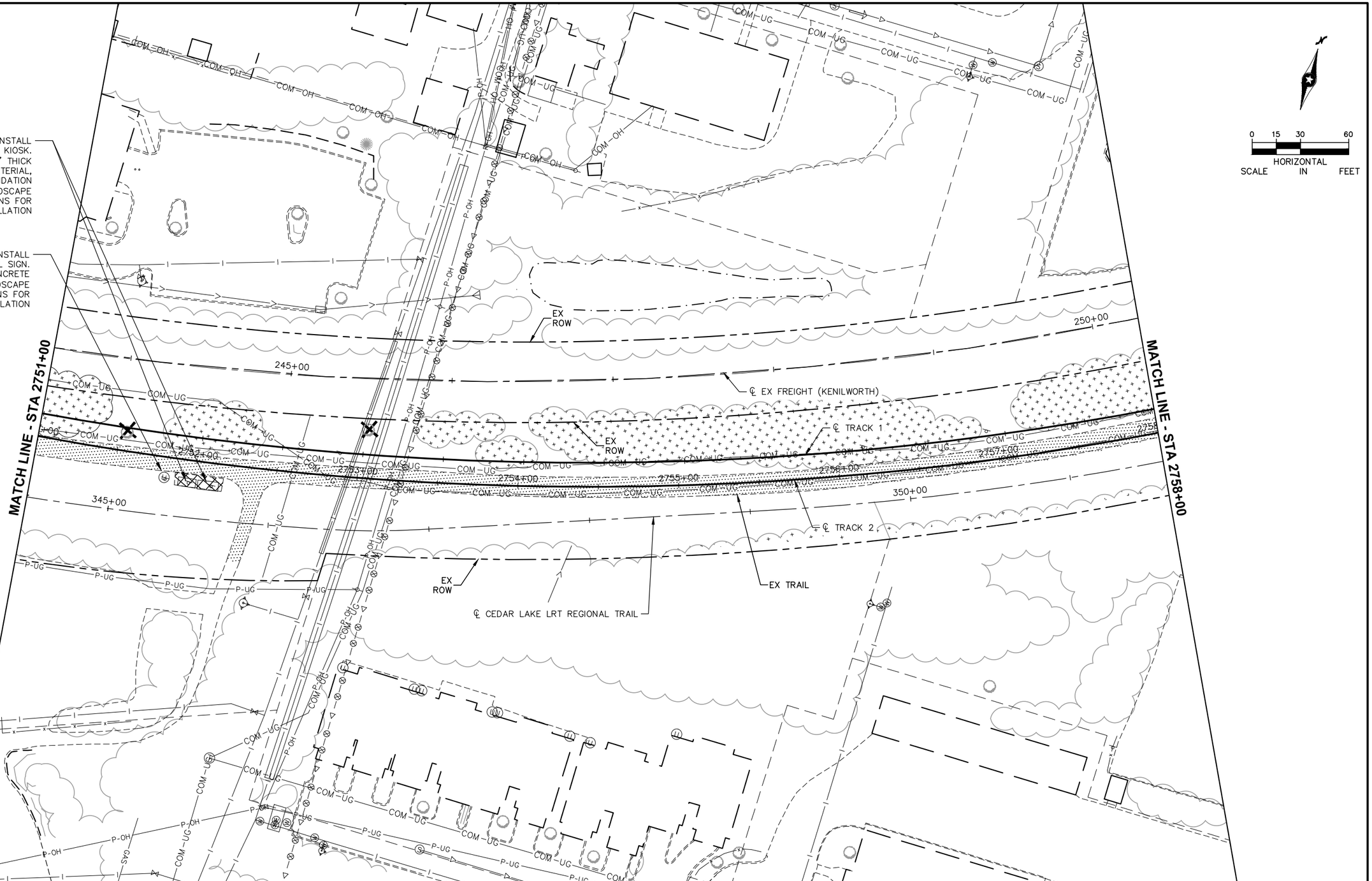
DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 001

SHEET 306 OF 432

REMOVE, SALVAGE, AND REINSTALL TRAIL KIOSK AND SYSTEM KIOSK. REMOVE AND DISPOSE OF 8" THICK CONCRETE SLAB, SUB-BASE MATERIAL, AND RIGID FOAM FOUNDATION INSULATION. SEE URBAN/LANDSCAPE DESIGN CORRIDOR PLANS FOR REINSTALLLATION

REMOVE, SALVAGE, AND REINSTALL TRAILHEAD DIRECTIONAL SIGN. REMOVE AND DISPOSE OF CONCRETE FOOTING. SEE URBAN/LANDSCAPE DESIGN CORRIDOR PLANS FOR REINSTALLLATION



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

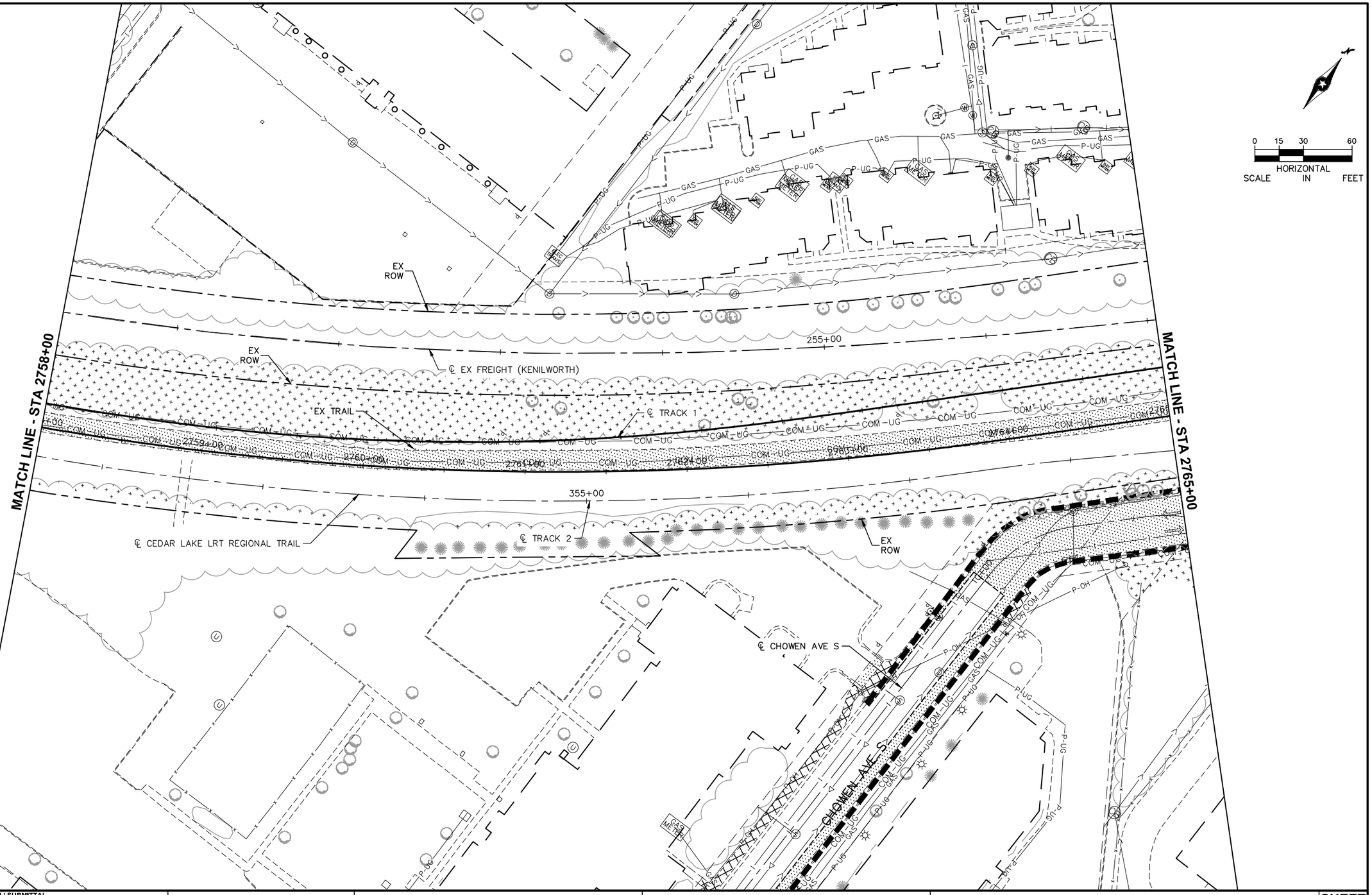
STA 2751+00 TO STA 2758+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 002

SHEET 307 OF 432

Jan, 18 2016 11:03 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

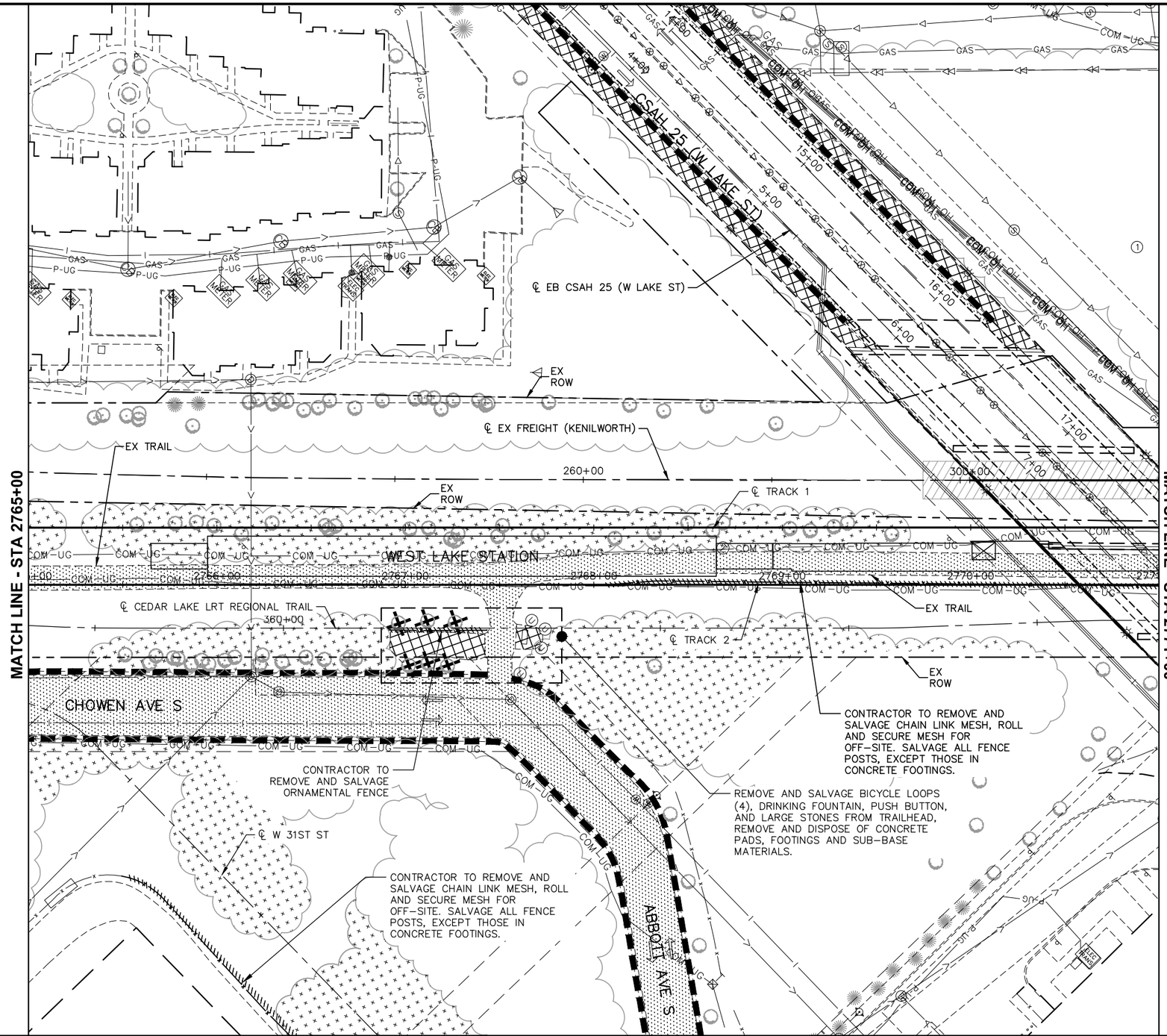
STA 2758+00 TO STA 2765+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 003

SHEET 308 OF 432

Jan, 18 2016 11:04 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



NOTES:
1. SEE BRIDGE PLANS FOR BRIDGE MODIFICATION REMOVALS.

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

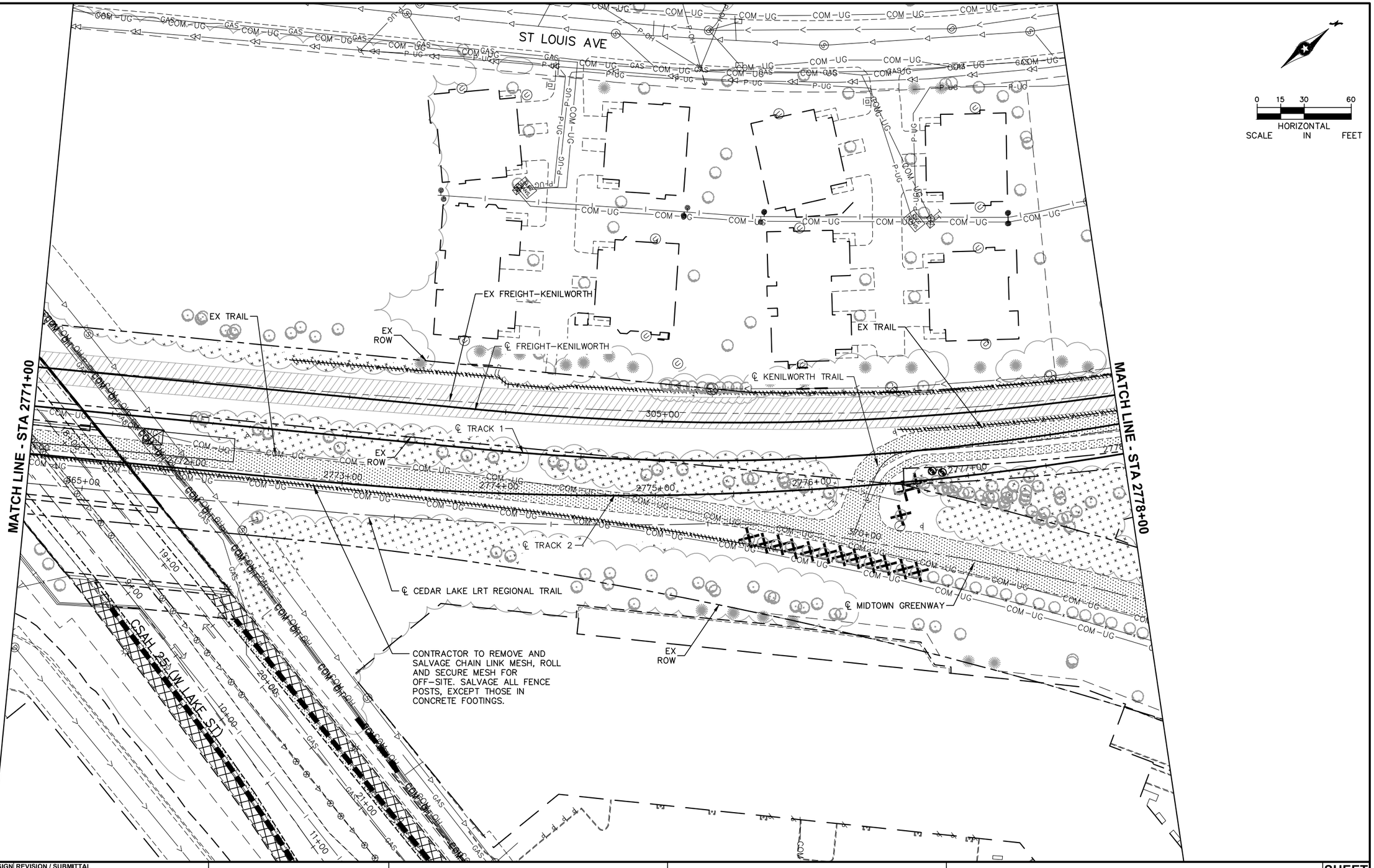
STA 2765+00 TO STA 2771+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 004

SHEET 309 OF 432

Jan, 15 2016 06:05 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

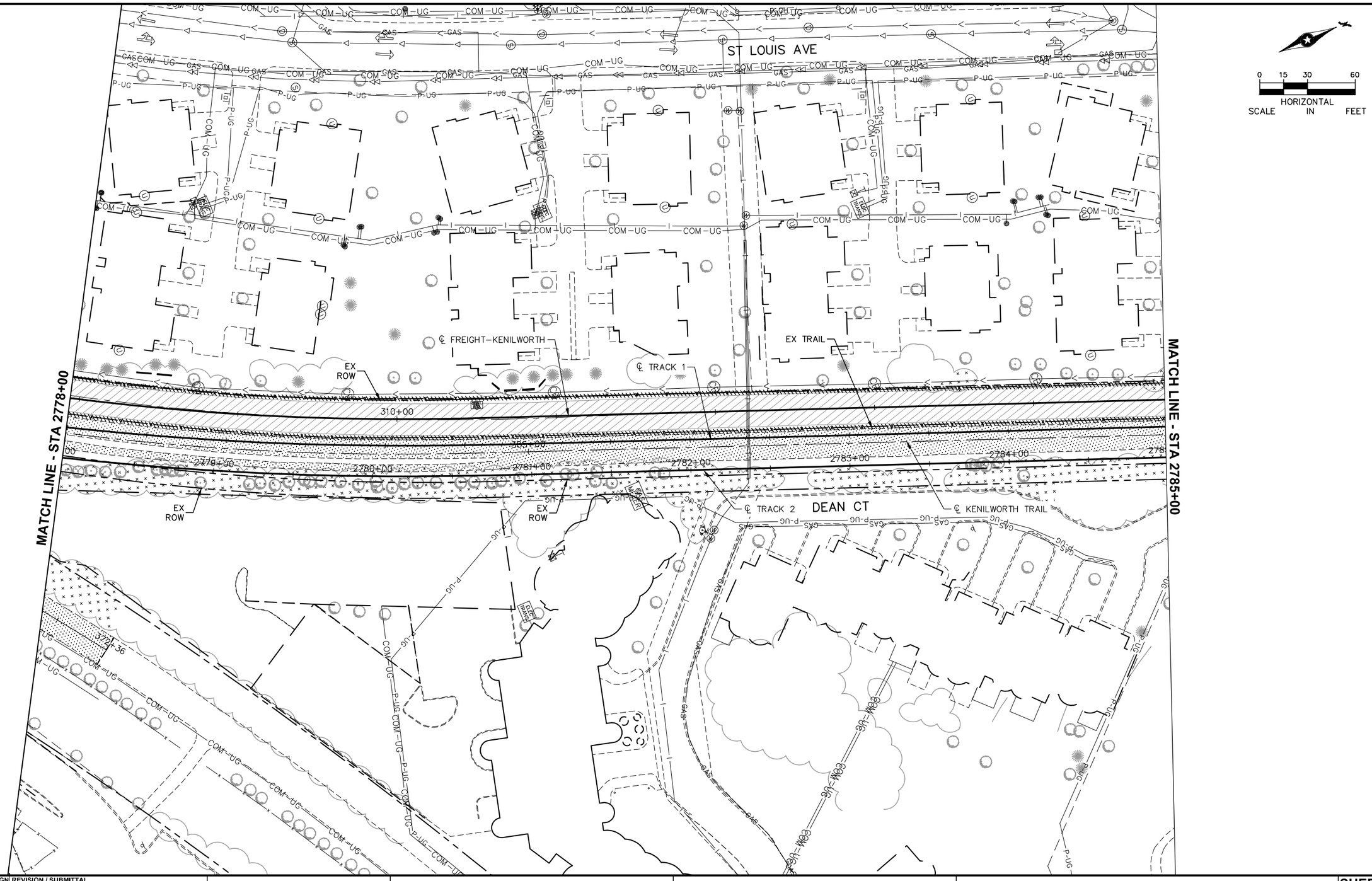
STA 2771+00 TO STA 2778+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 005

SHEET 310 OF 432

Jan, 15 2016 06:06 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

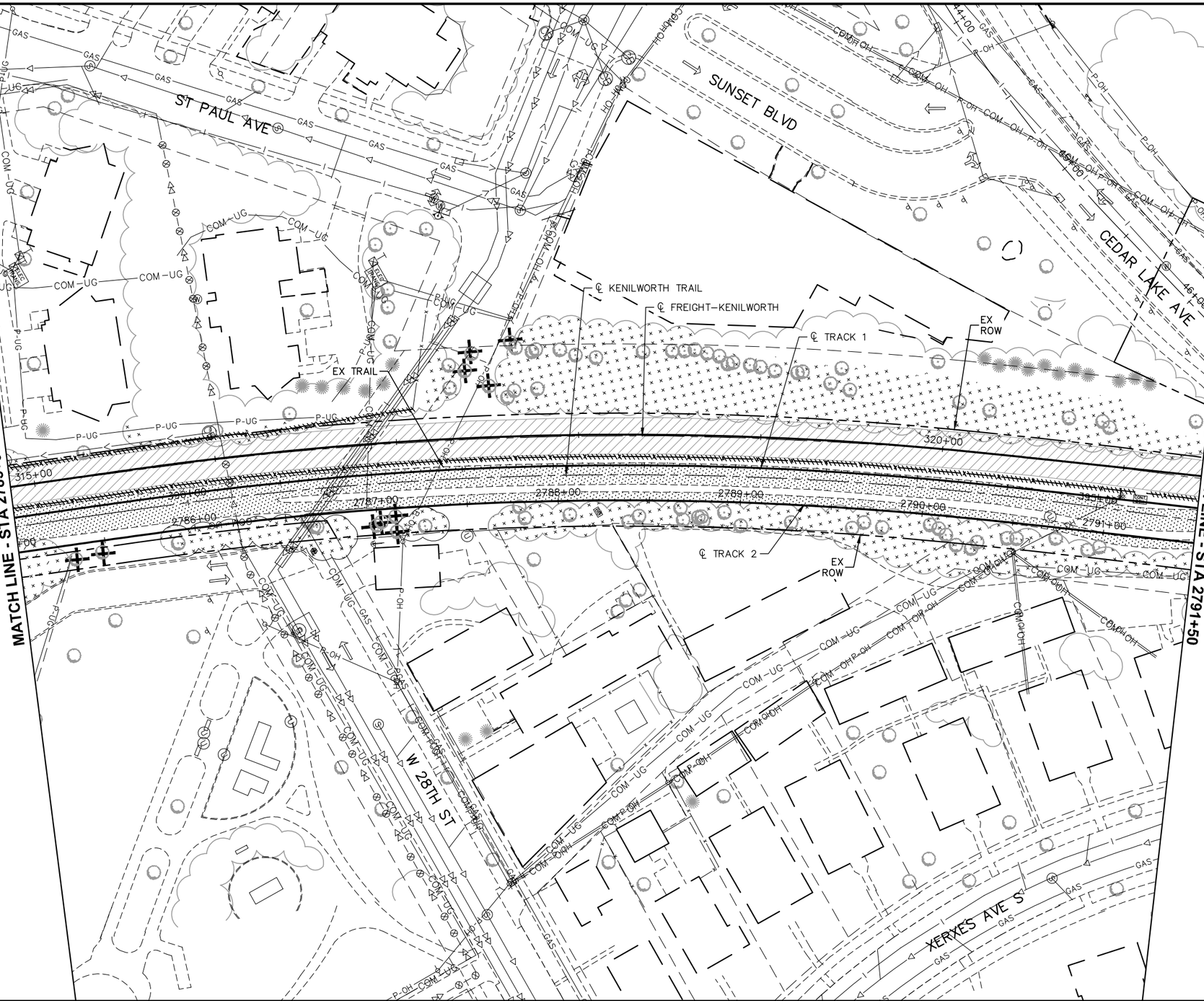
STA 2778+00 TO STA 2785+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 006

SHEET 311 OF 432

Jan, 15 2016 06:07 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

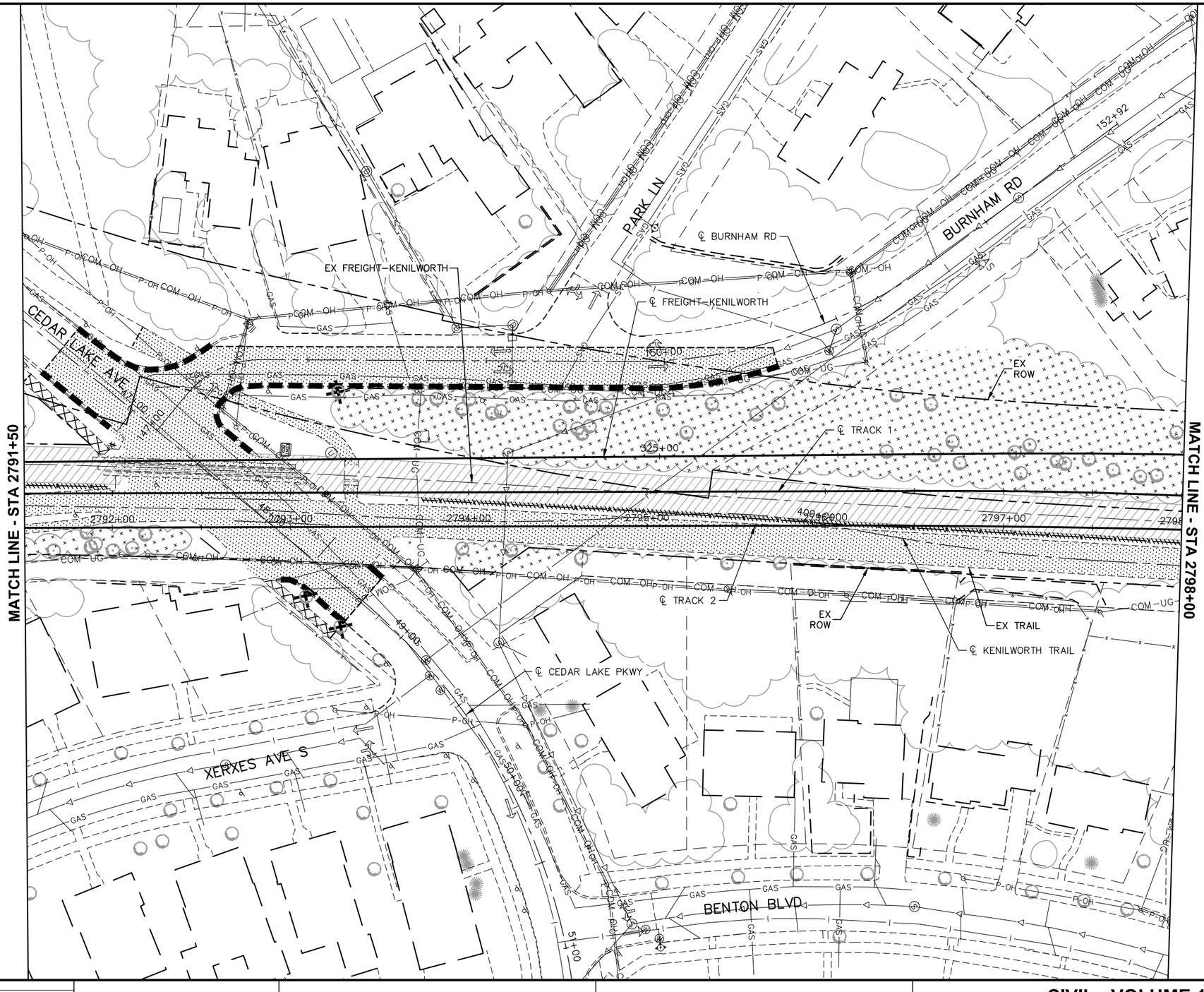
STA 2785+00 TO STA 2791+50

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 007

SHEET 312 OF 432

Jan, 15 2016 06:08 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



Jan, 15 2016 06:08 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

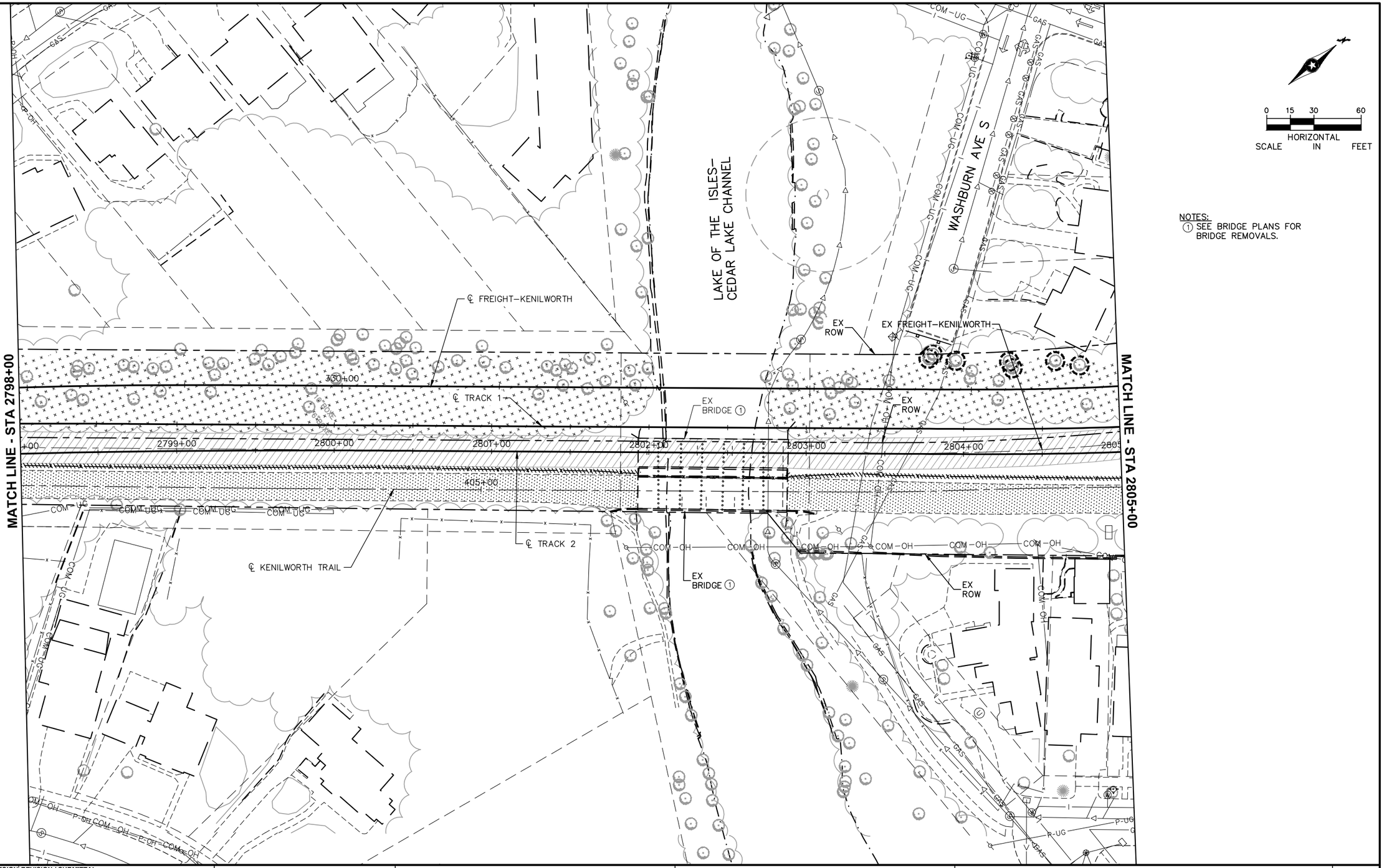
CIVIL - VOLUME 1
REMOVAL PLAN

STA 2791+50 TO STA 2798+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 008

SHEET 313 OF 432



NOTES:
(1) SEE BRIDGE PLANS FOR BRIDGE REMOVALS.

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

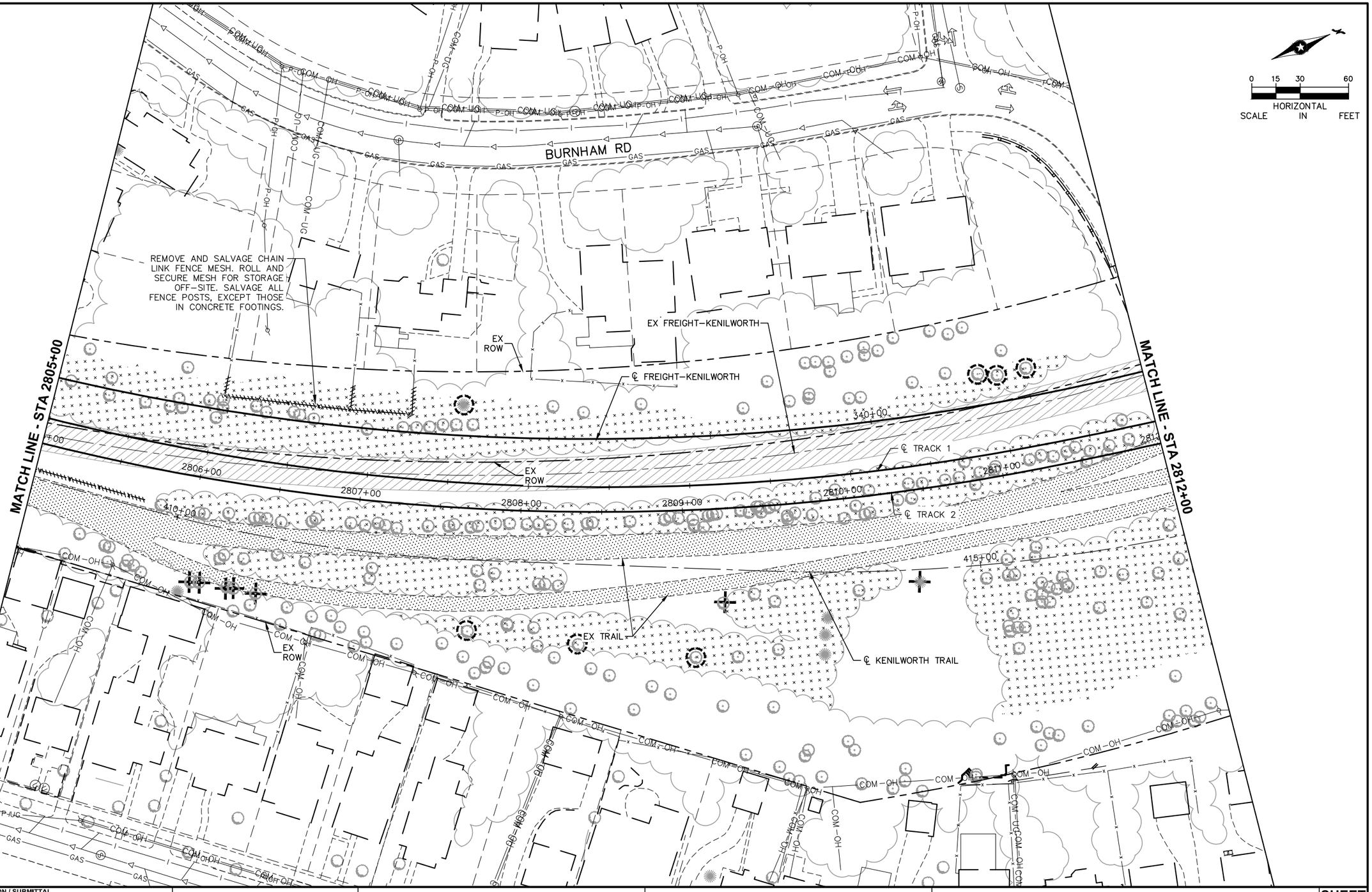
STA 2798+00 TO STA 2805+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 009

SHEET 314 OF 432

Jan, 15 2016 06:10 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2805+00 TO STA 2812+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 010

SHEET 315 OF 432

Jan, 15 2016 06:11 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr

0 15 30 60
HORIZONTAL SCALE IN FEET

MATCH LINE - STA 2812+00

MATCH LINE - STA 2819+00

BURNHAM RD

THOMAS AVE S

W 24TH AVE

EX ROW

EX FREIGHT–KENILWORTH

℄ FREIGHT–KENILWORTH

343+42

EX TRAIL

℄ TRACK 1

℄ TRACK 2

℄ KENILWORTH TRAIL

2813+00

2814+00

2815+00

2816+00

2817+00

2818+00

420+00

22+00

23+00

REMOVE AND SALVAGE STONE BENCH. REMOVE AND DISPOSE OF CONCRETE SLAB, FOOTING AND BASE MATERIAL

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

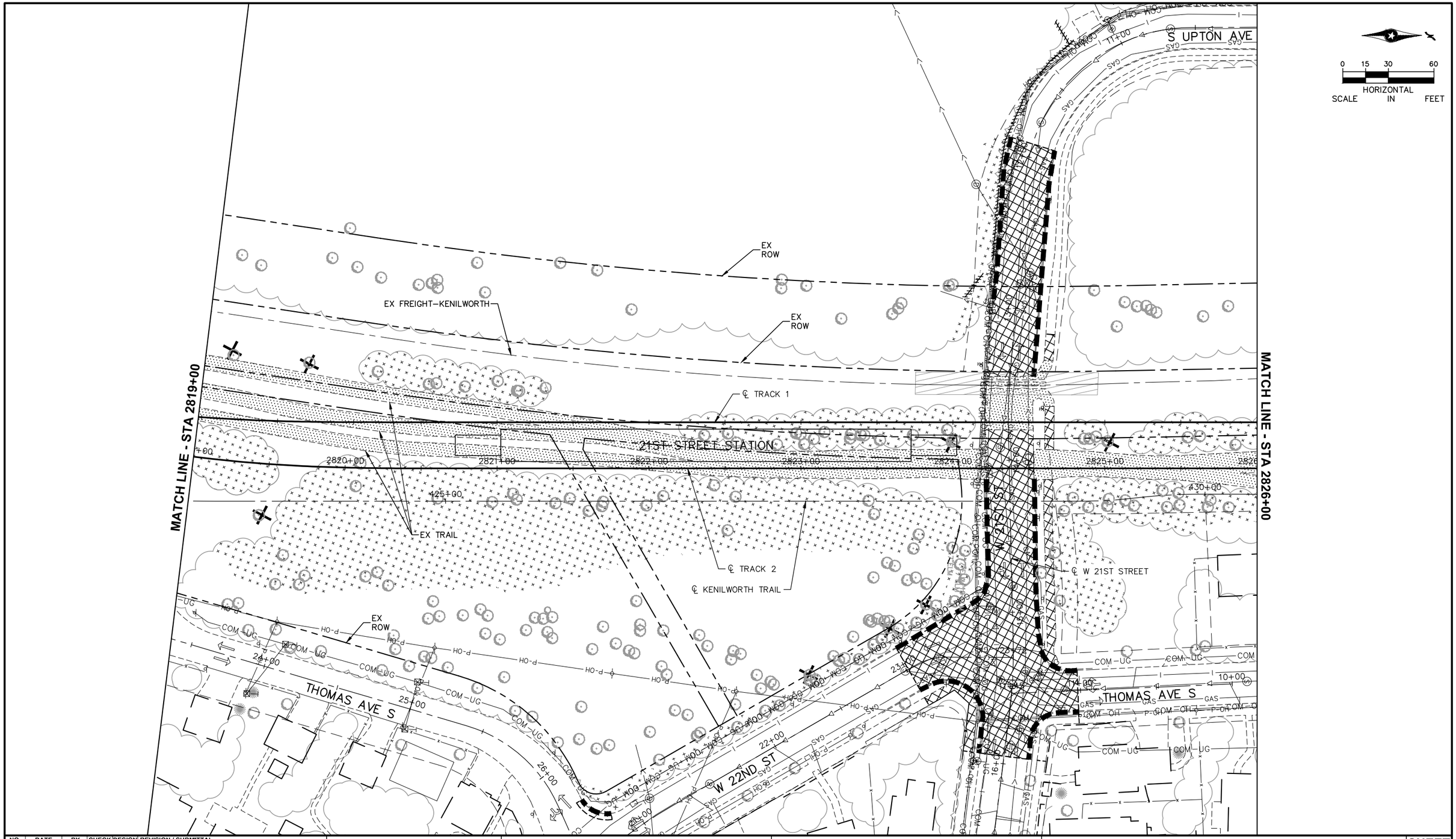
STA 2812+00 TO STA 2819+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 011

SHEET 316 OF 432

Jan, 15 2016 06:12 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2819+00 TO STA 2826+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 012

SHEET 317 OF 432

Jan, 15 2016 06:13 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr

S UPTON AVE

EX ROW

EX ROW

EX FREIGHT–KENILWORTH

℄ TRACK 1

℄ TRACK 2

MATCH LINE - STA 2826+00

MATCH LINE - STA 2833+00

2827+00

2828+00

2829+00

2830+00

2831+00

2832+00

435+00

635+00

℄ TRAIL B

EX ROW

EX TRAIL

℄ KENILWORTH TRAIL

THOMAS AVE S

W FRANKLIN AVE

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

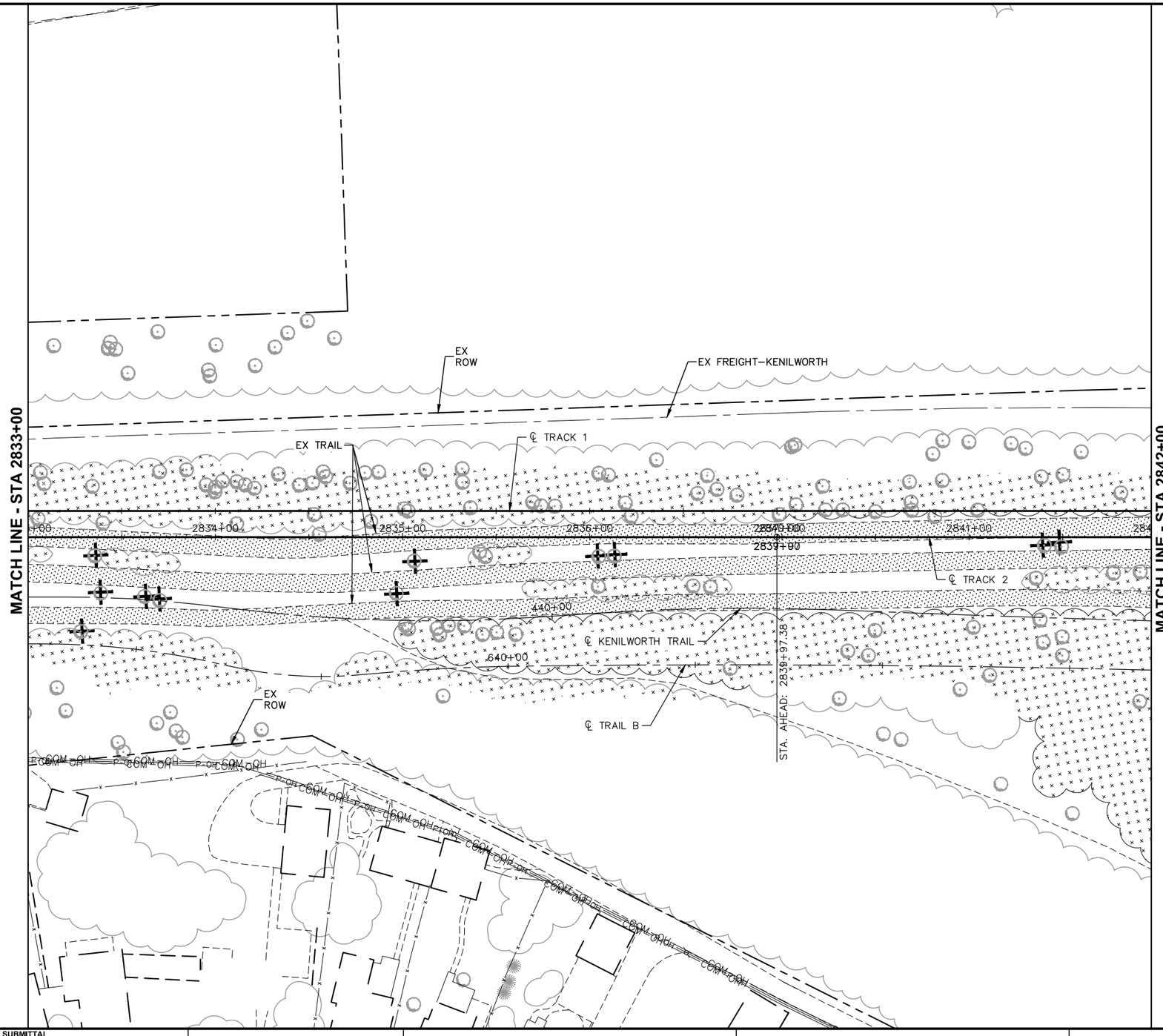
STA 2826+00 TO STA 2833+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 013

SHEET 318 OF 432

Jan, 15 2016 06:14 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

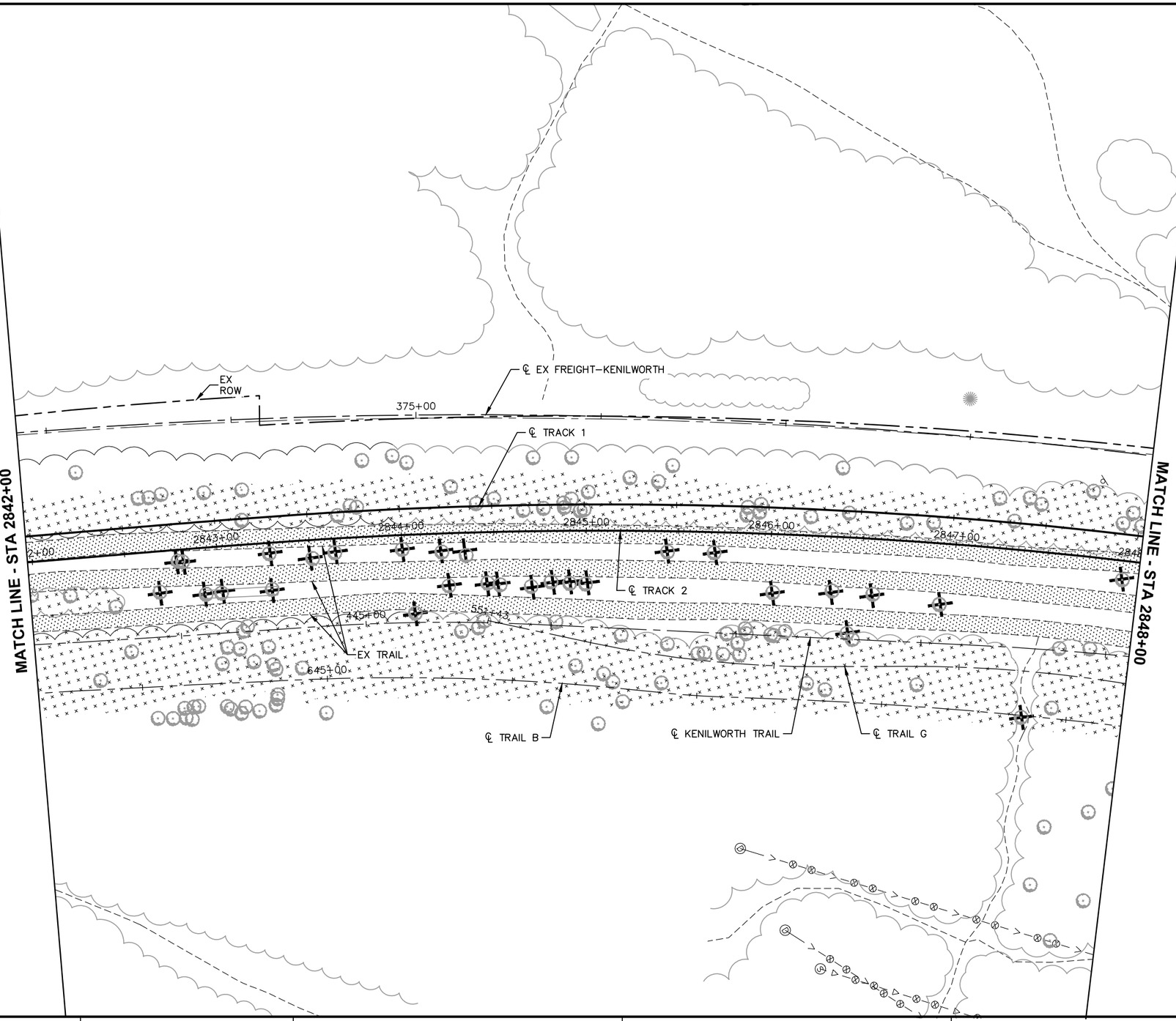
STA 2833+00 TO STA 2842+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 014

SHEET 319 OF 432

Jan, 15 2016 06:15 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



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HORIZONTAL SCALE IN FEET

Jan, 15 2016 06:16 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

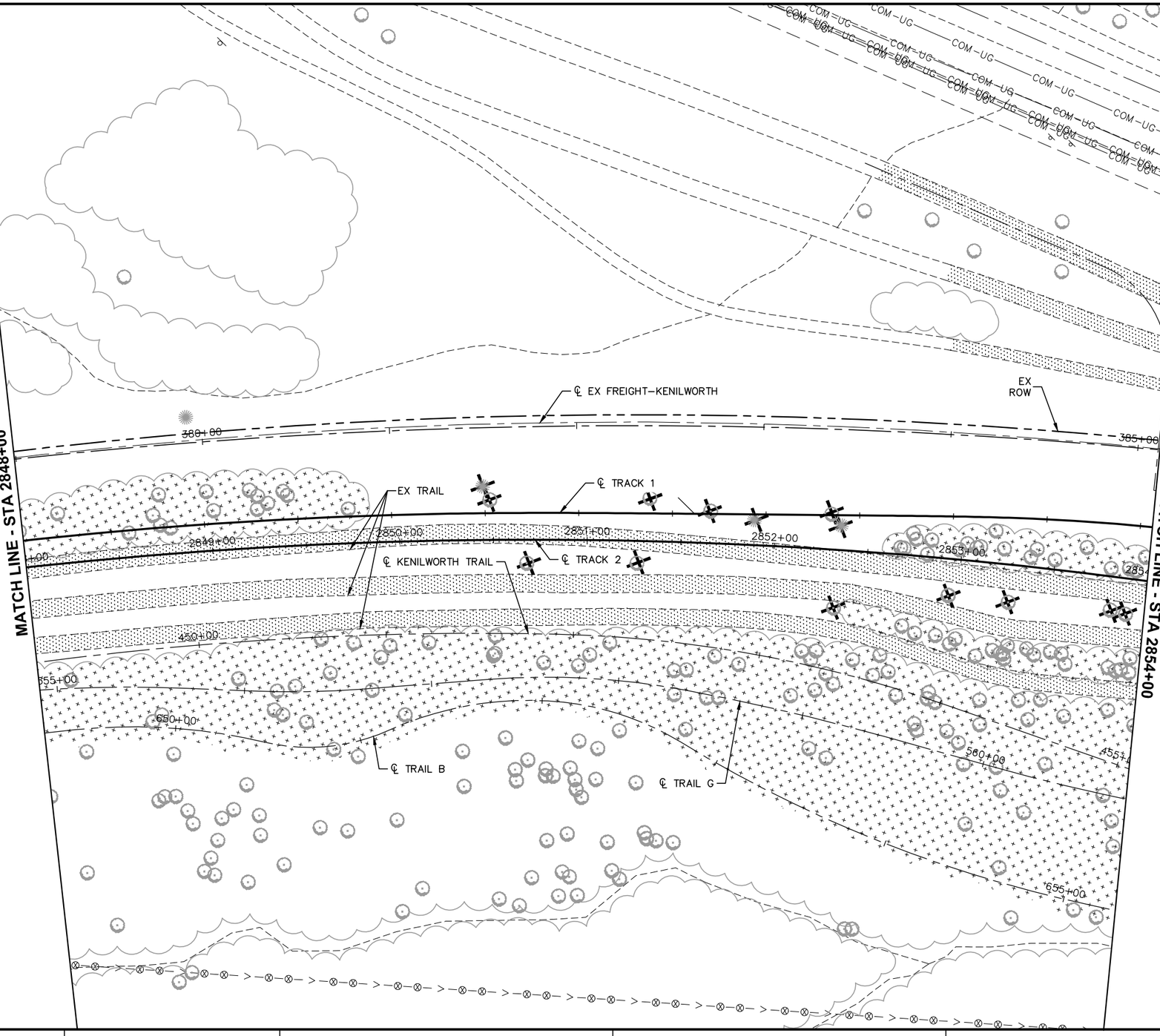
CIVIL - VOLUME 1
REMOVAL PLAN

STA 2842+00 TO STA 2848+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 001

SHEET 320 OF 432



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

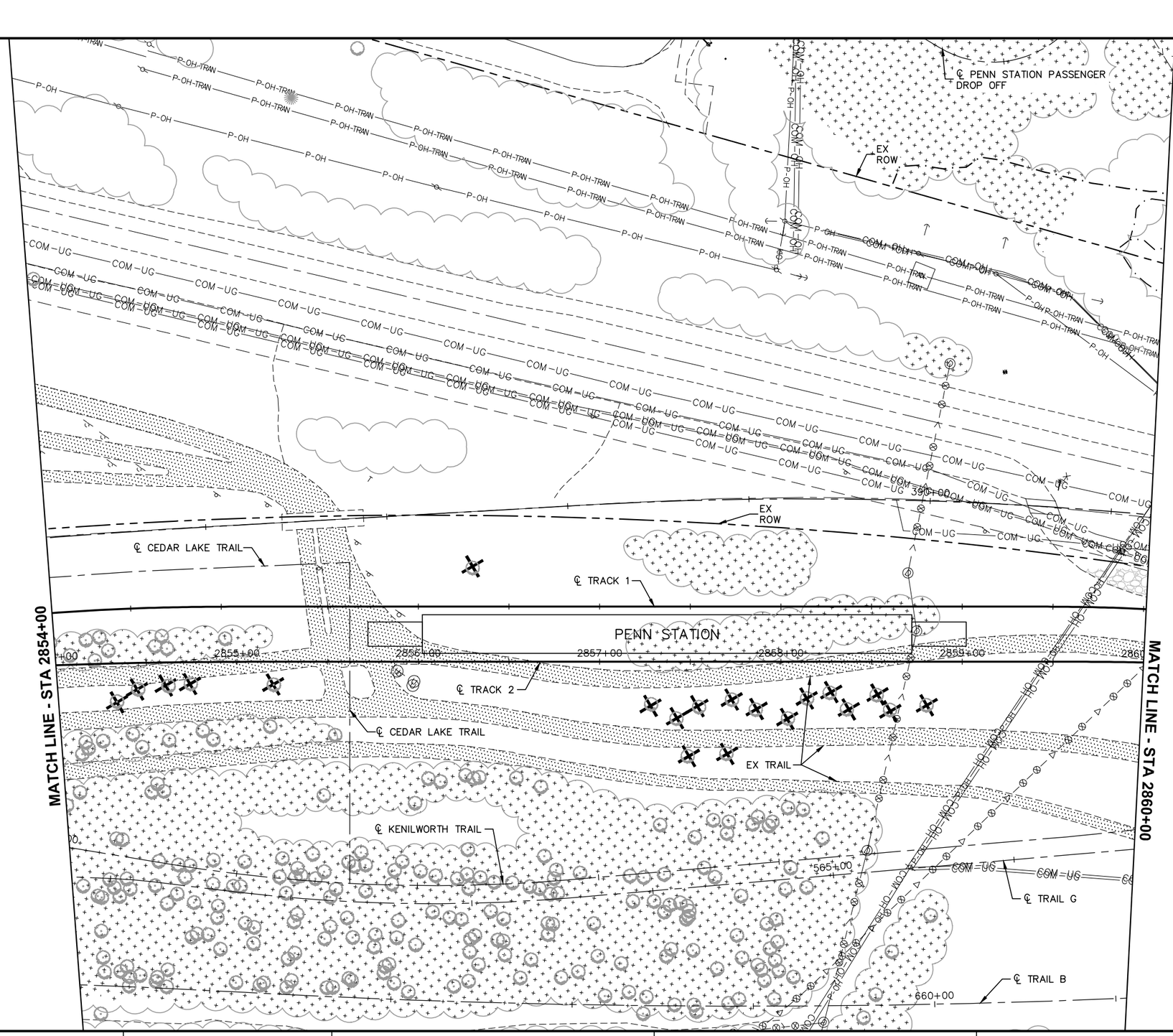
STA 2848+00 TO STA 2854+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 002

SHEET 321 OF 432

Jan, 15 2016 06:16 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

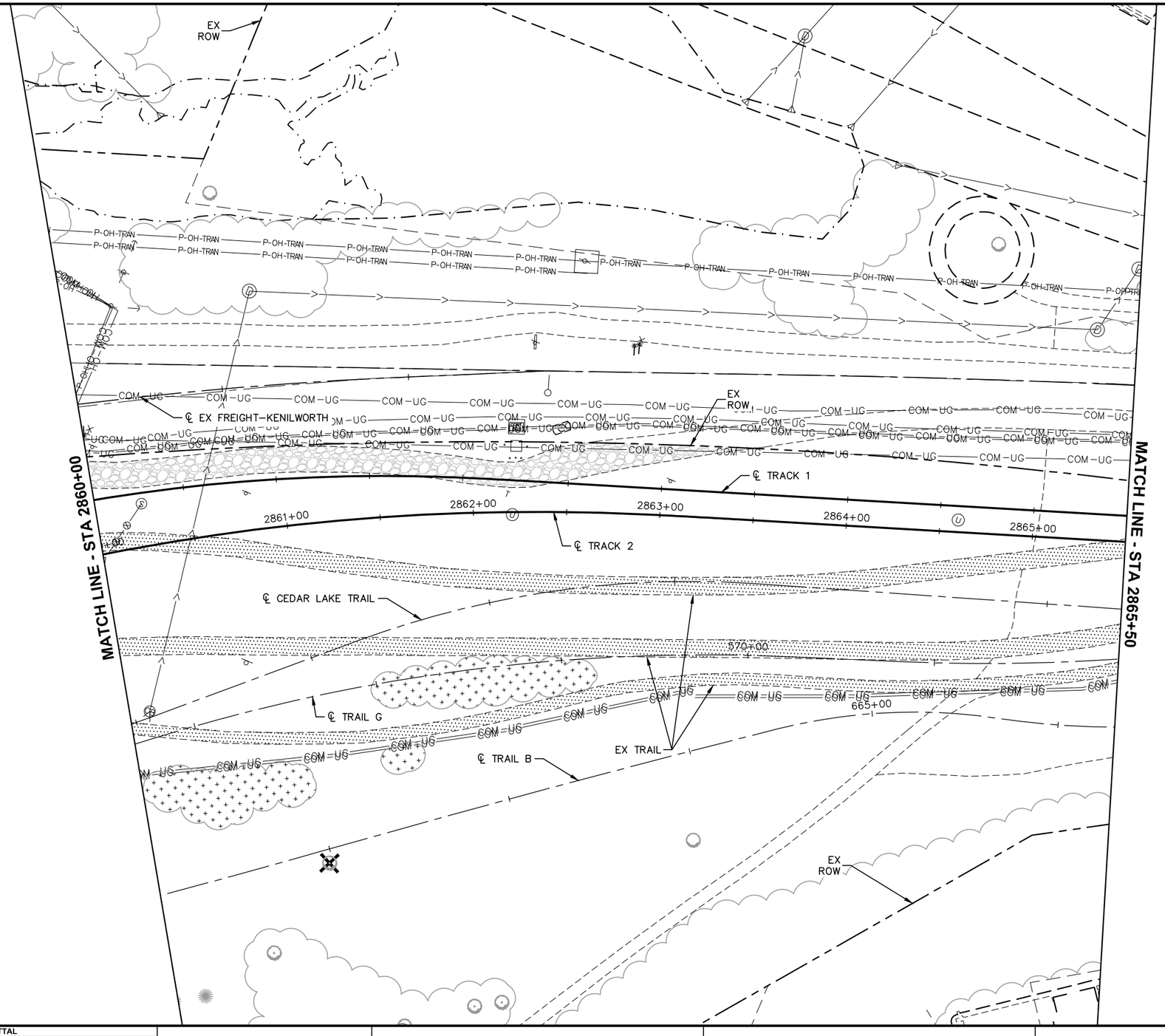
STA 2854+00 TO STA 2860+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 003

SHEET 322 OF 432

Jan, 15 2016 06:17 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

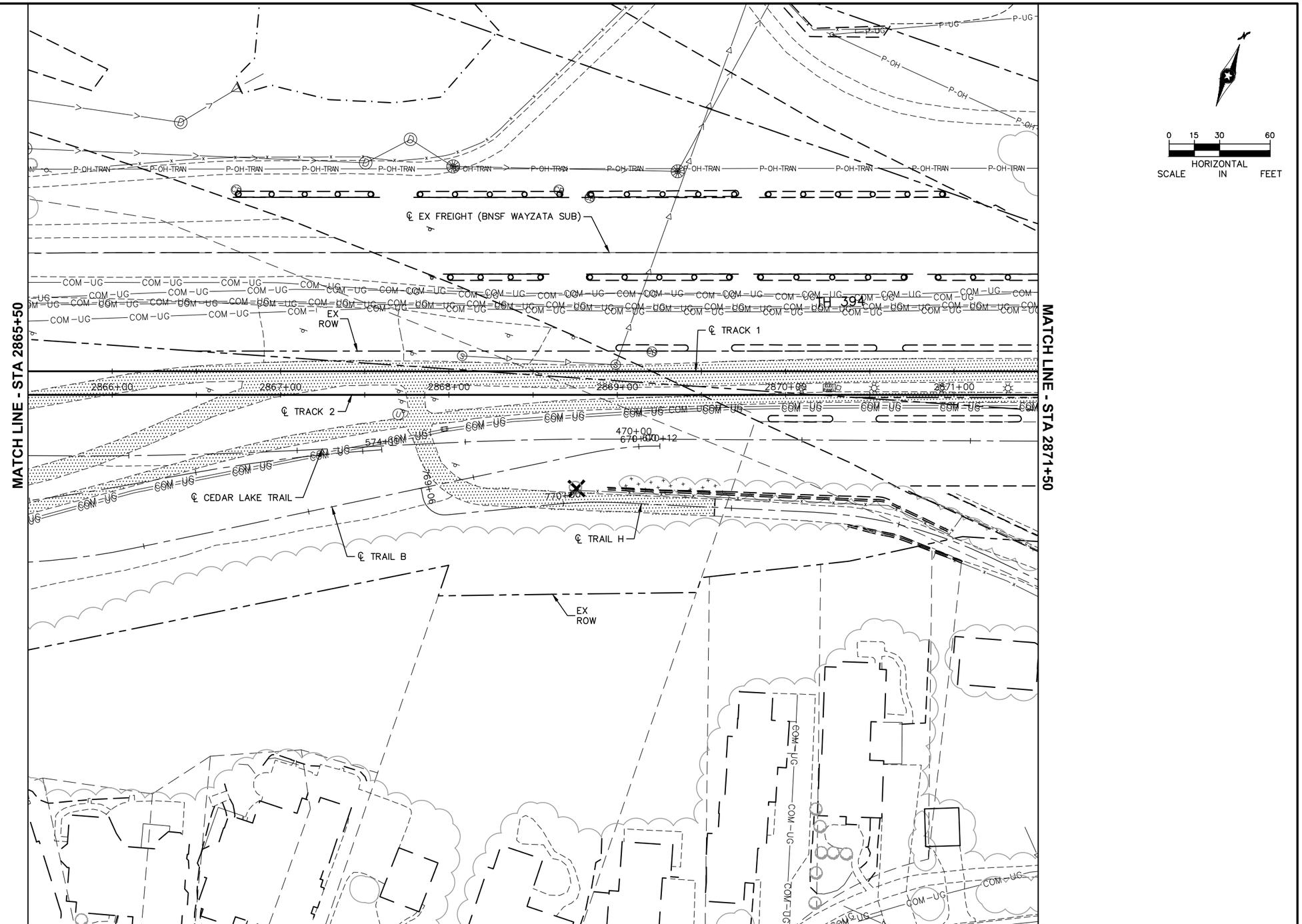
CIVIL - VOLUME 1
REMOVAL PLAN

STA 2860+00 TO STA 2865+50

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 004

SHEET 323 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

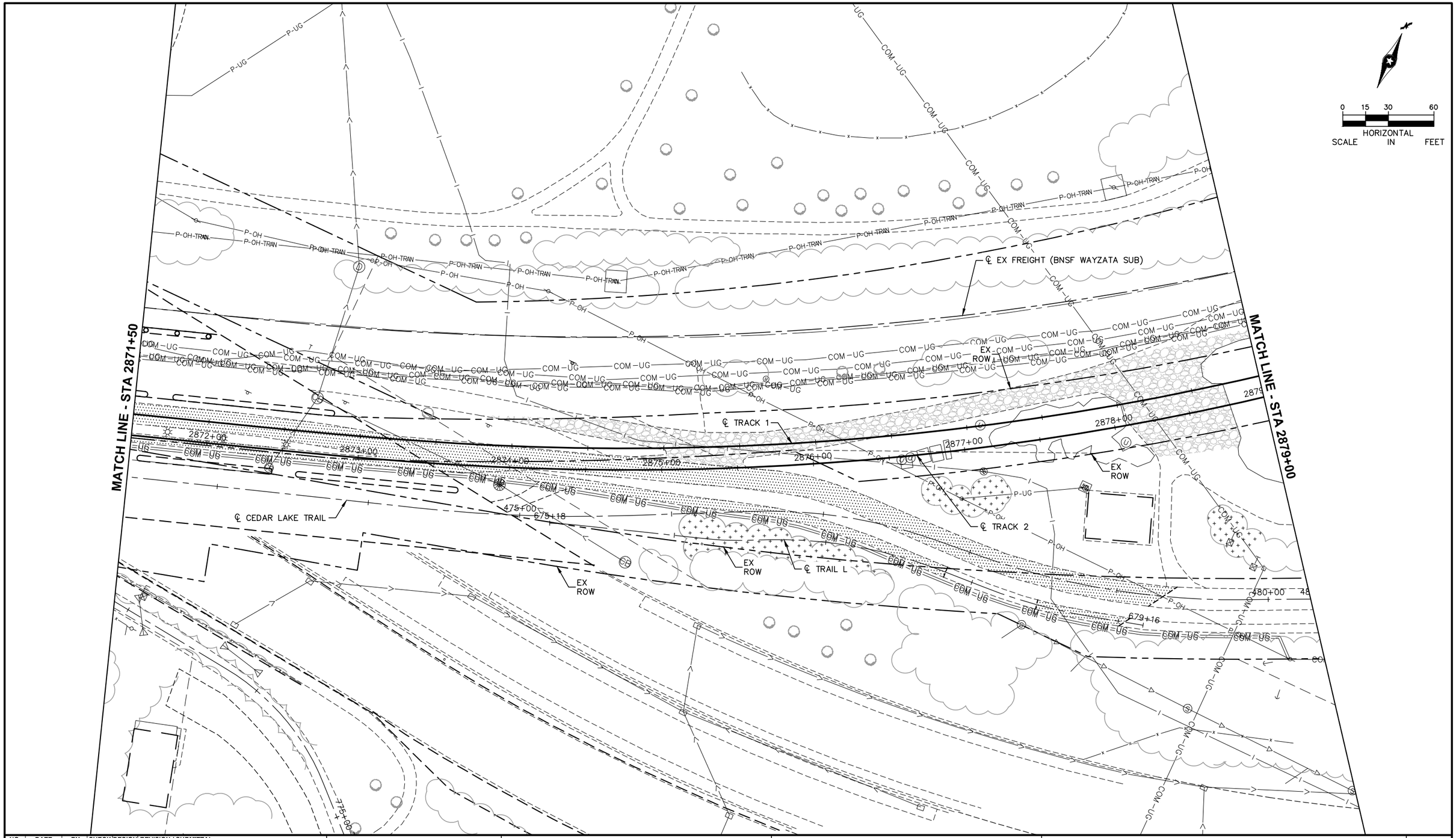
STA 2865+50 TO STA 2871+50

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 005

SHEET 324 OF 432

Jan, 15 2016 06:19 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

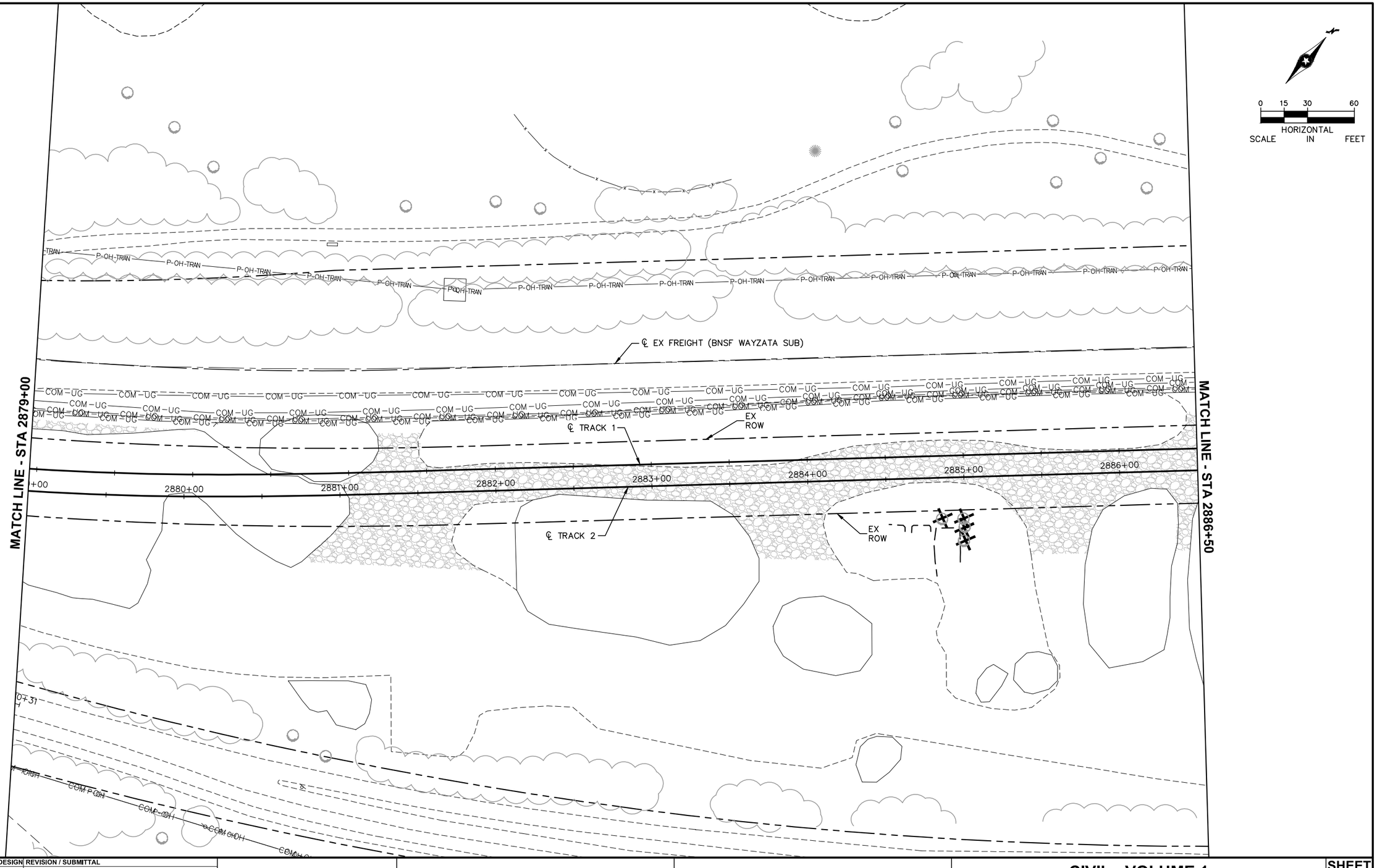
STA 2871+50 TO STA 2879+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 006

SHEET 325 OF 432

Jan, 15 2016 06:19 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

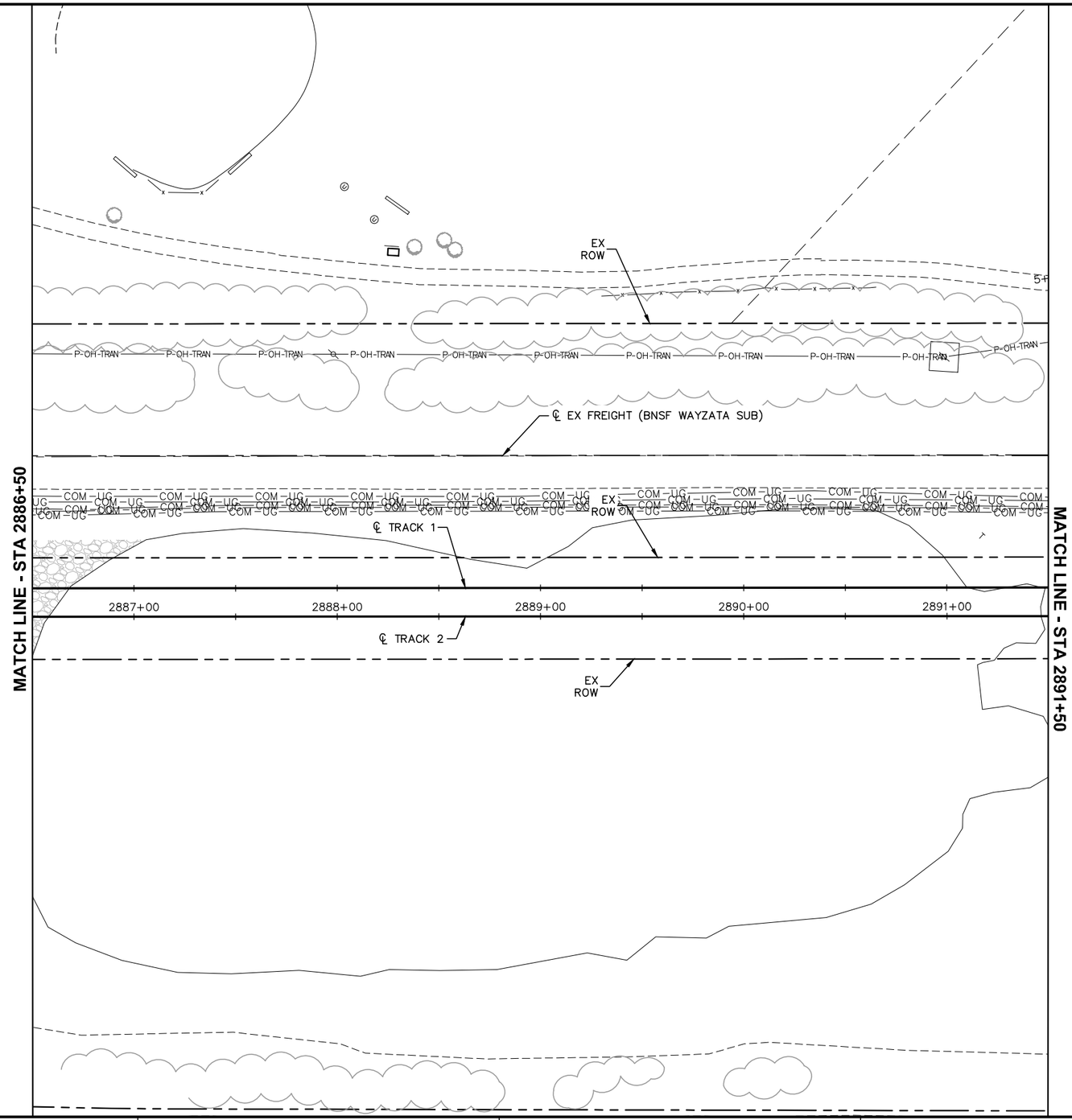
STA 2879+00 TO STA 2886+50

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 007

SHEET 326 OF 432

Jan, 15 2016 06:20 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

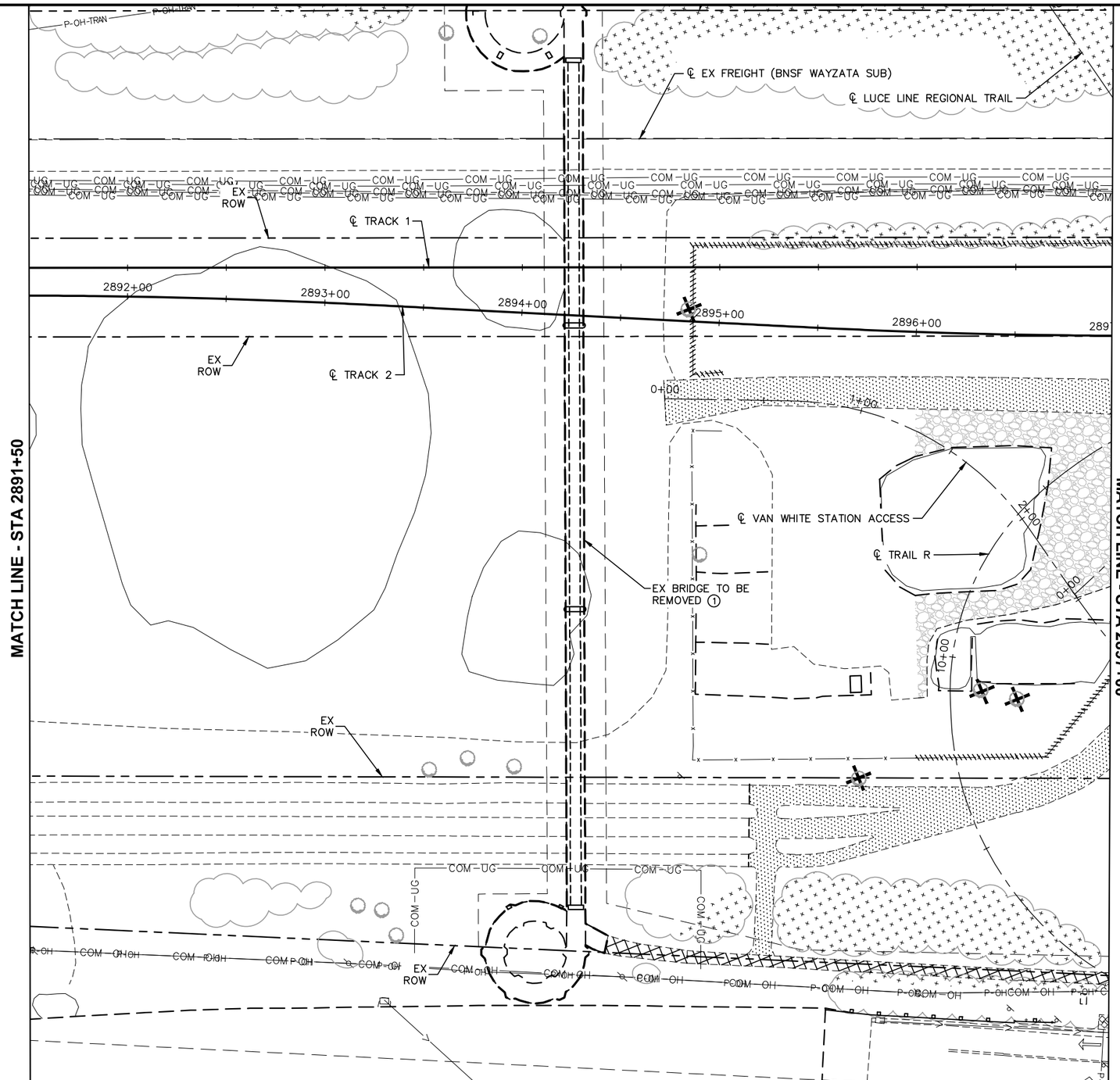
STA 2886+50 TO STA 2891+50

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 008

SHEET 327 OF 432

Jan, 15 2016 06:21 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NOTES:
① SEE BRIDGE PLANS FOR EXISTING BRIDGE REMOVAL. REMOVAL TO BE COORDINATED WITH LUCE LINE TRAIL BRIDGE CONSTRUCTION.

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

STA 2891+50 TO STA 2897+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 009

SHEET 328 OF 432

Jan. 15 2016 06:22 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr

MATCH LINE - STA 2897+00

MATCH LINE - STA 2904+00

MATCH LINE - STA 11+50 SEE SHEET 387

℄ EX FREIGHT (BNSF WAYZATA SUB)

℄ TRACK 1

℄ TRACK 2

EX ROW

VAN WHITE STATION

2898+00

2899+00

2900+00

2901+00

2902+00

2903+00

2904

℄ LUCE LINE REGIONAL TRAIL

VAN WHITE MEMORIAL BLVD

SEE BRIDGE PLANS FOR BRIDGE MODIFICATIONS

EX ROW

℄ VAN WHITE STATION ACCESS

℄ VAN WHITE STATION ACCESS

℄ TRAIL T

EX ROW

℄ TRAIL R

LINDEN AVE W

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

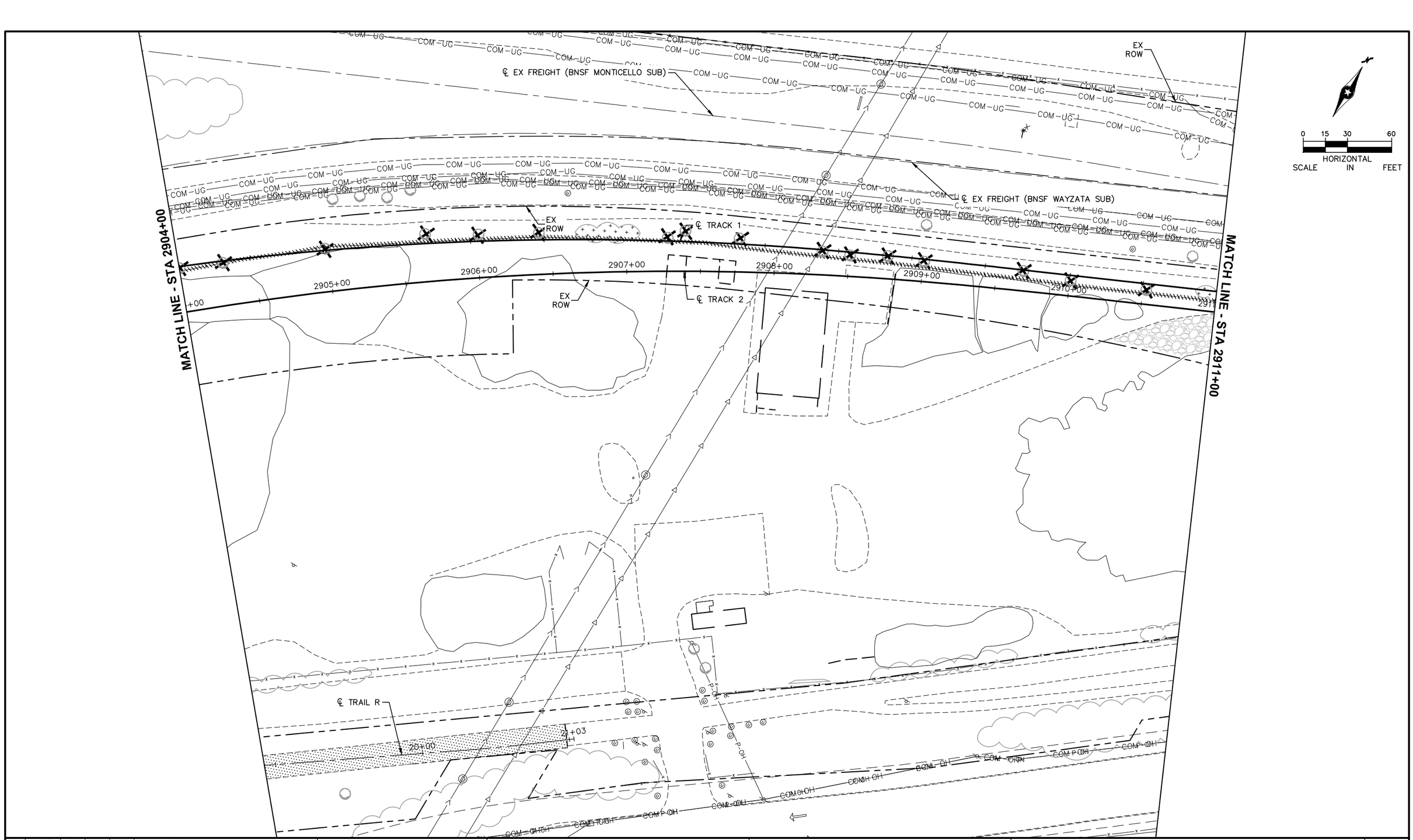
STA 2897+00 TO STA 2904+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 010

SHEET 329 OF 432

Jan, 15 2016 06:23 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

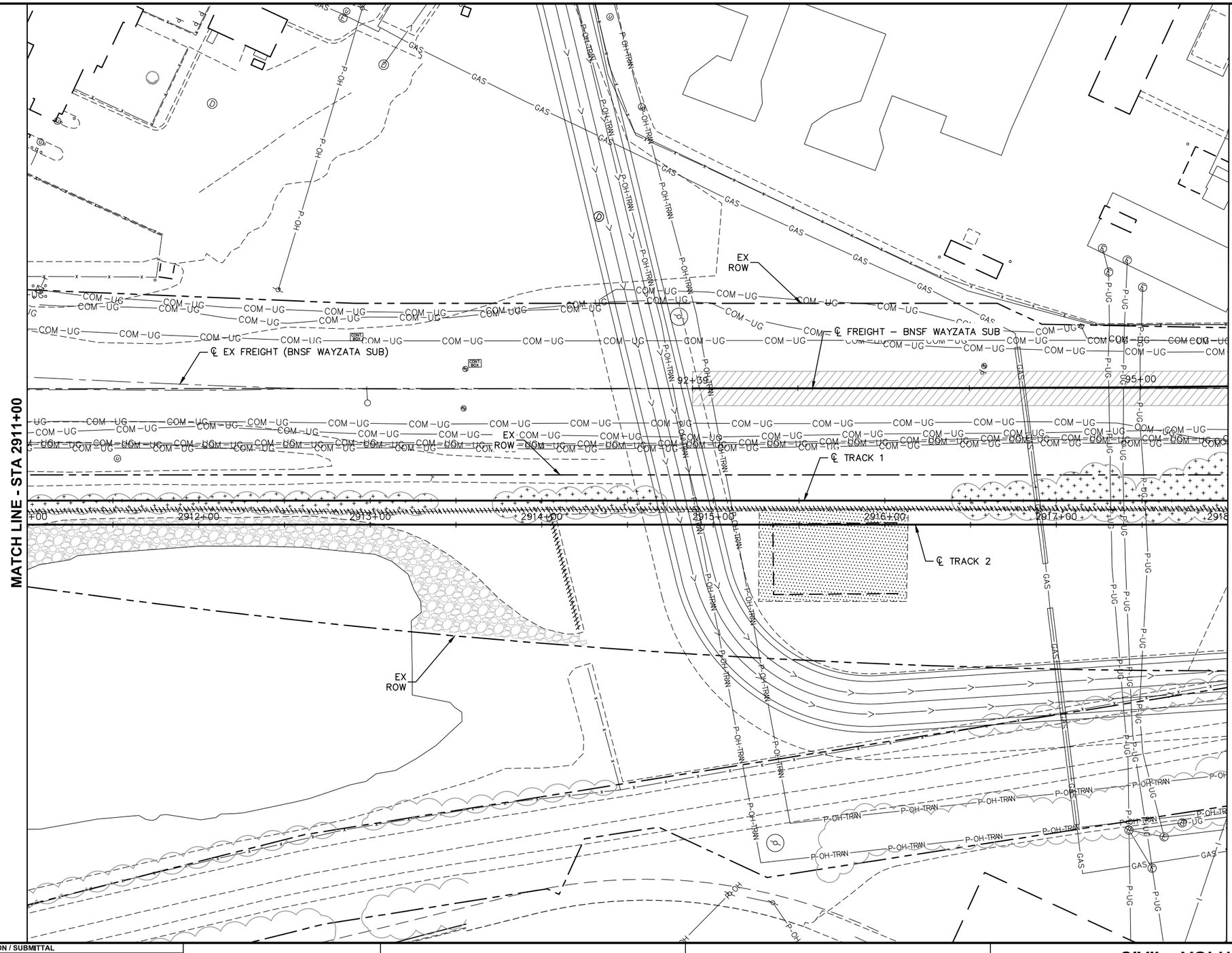
STA 2904+00 TO STA 2911+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 011

SHEET 330 OF 432

Jan, 18 2016 11:09 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

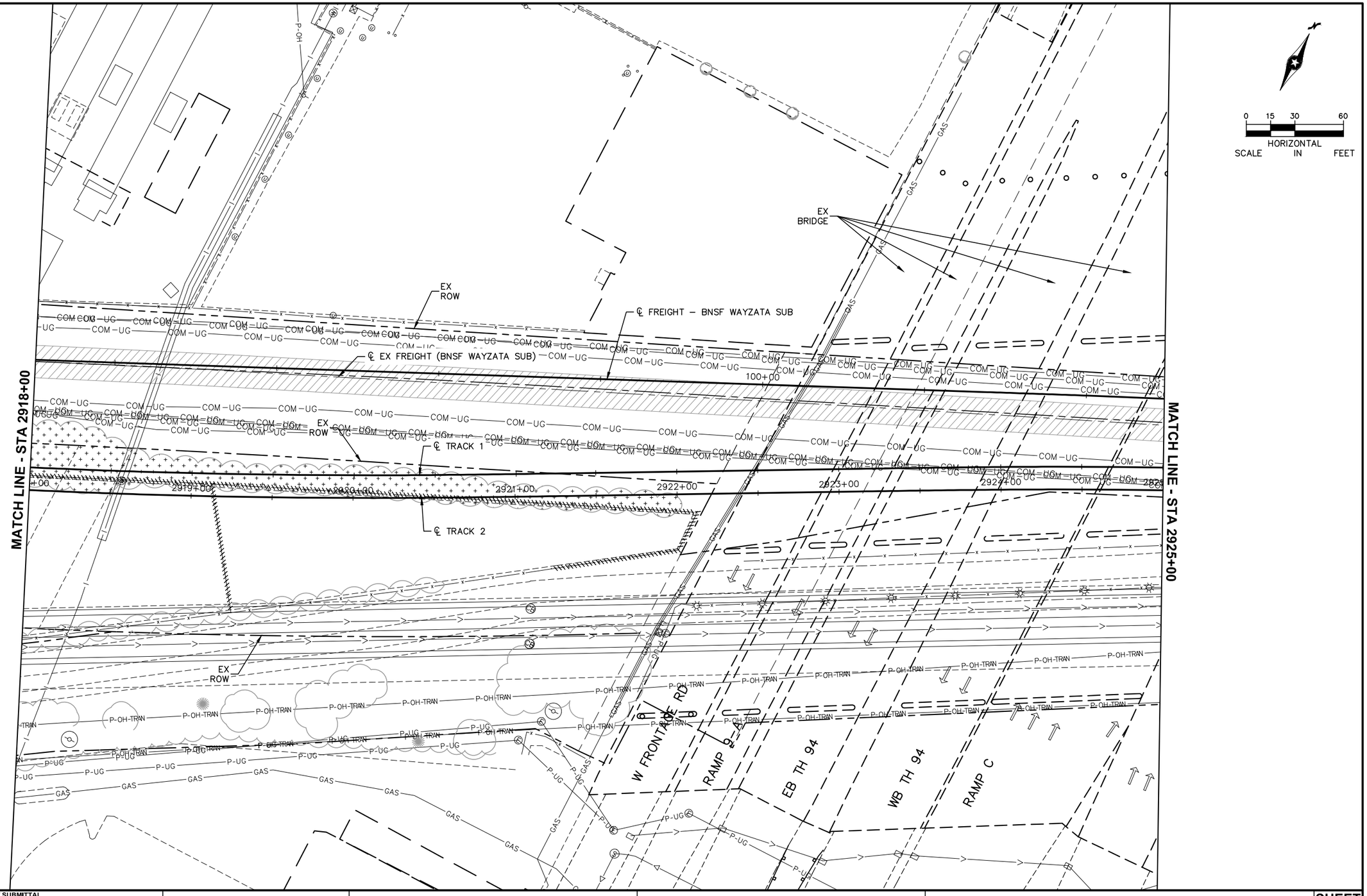
STA 2911+00 TO STA 2918+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 012

SHEET 331 OF 432

Jan, 15 2016 06:24 pm V:\3400_ADC\CAD\00_EASTPLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

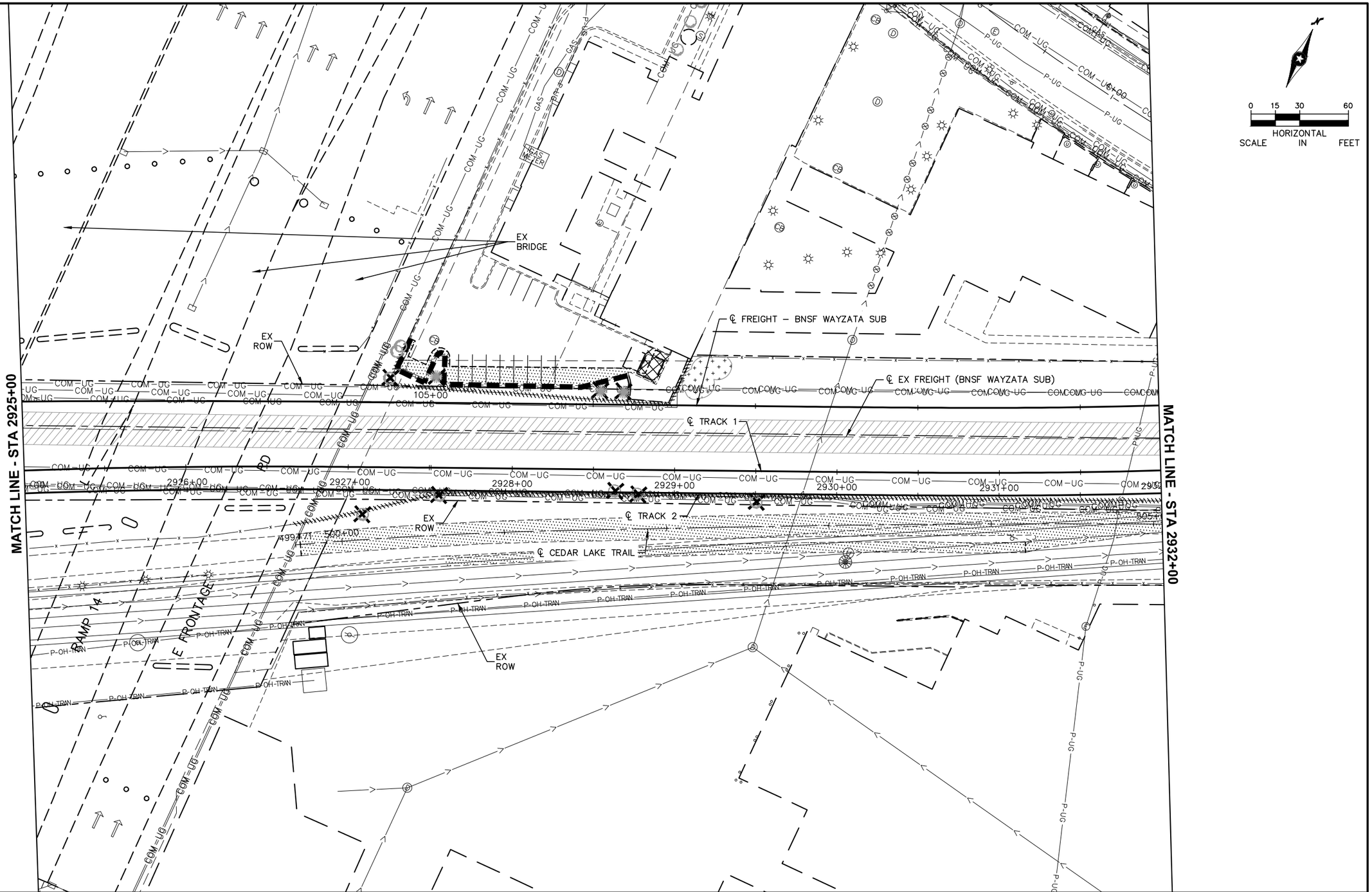
STA 2918+00 TO STA 2925+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 013

SHEET 332 OF 432

Jan, 15 2016 06:25 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

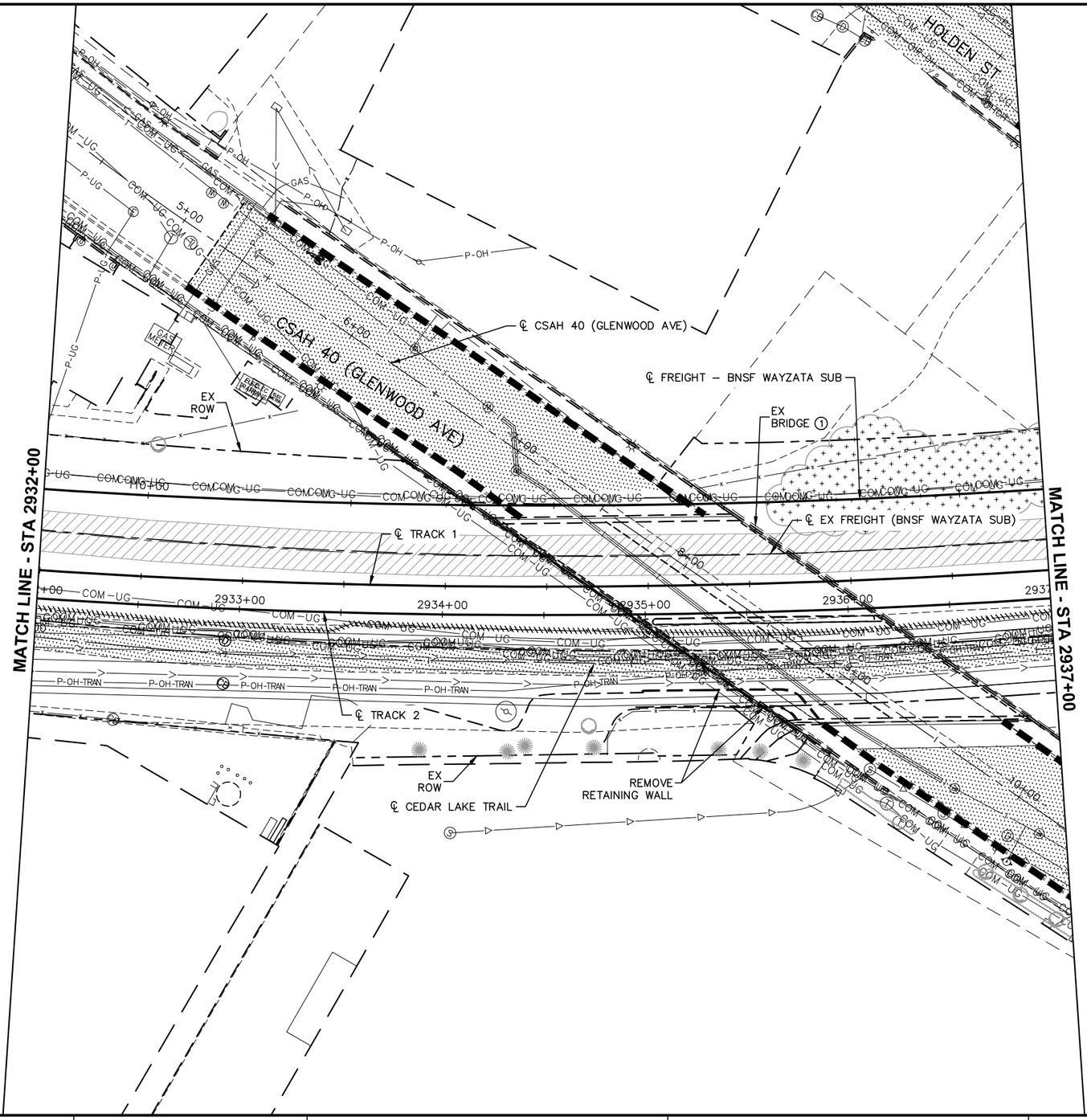
STA 2925+00 TO STA 2932+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 014

SHEET 333 OF 432

Jan, 15 2016 06:26 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL
SCALE IN FEET

NOTES:
① SEE BRIDGE PLANS FOR EXISTING BRIDGE REMOVALS

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

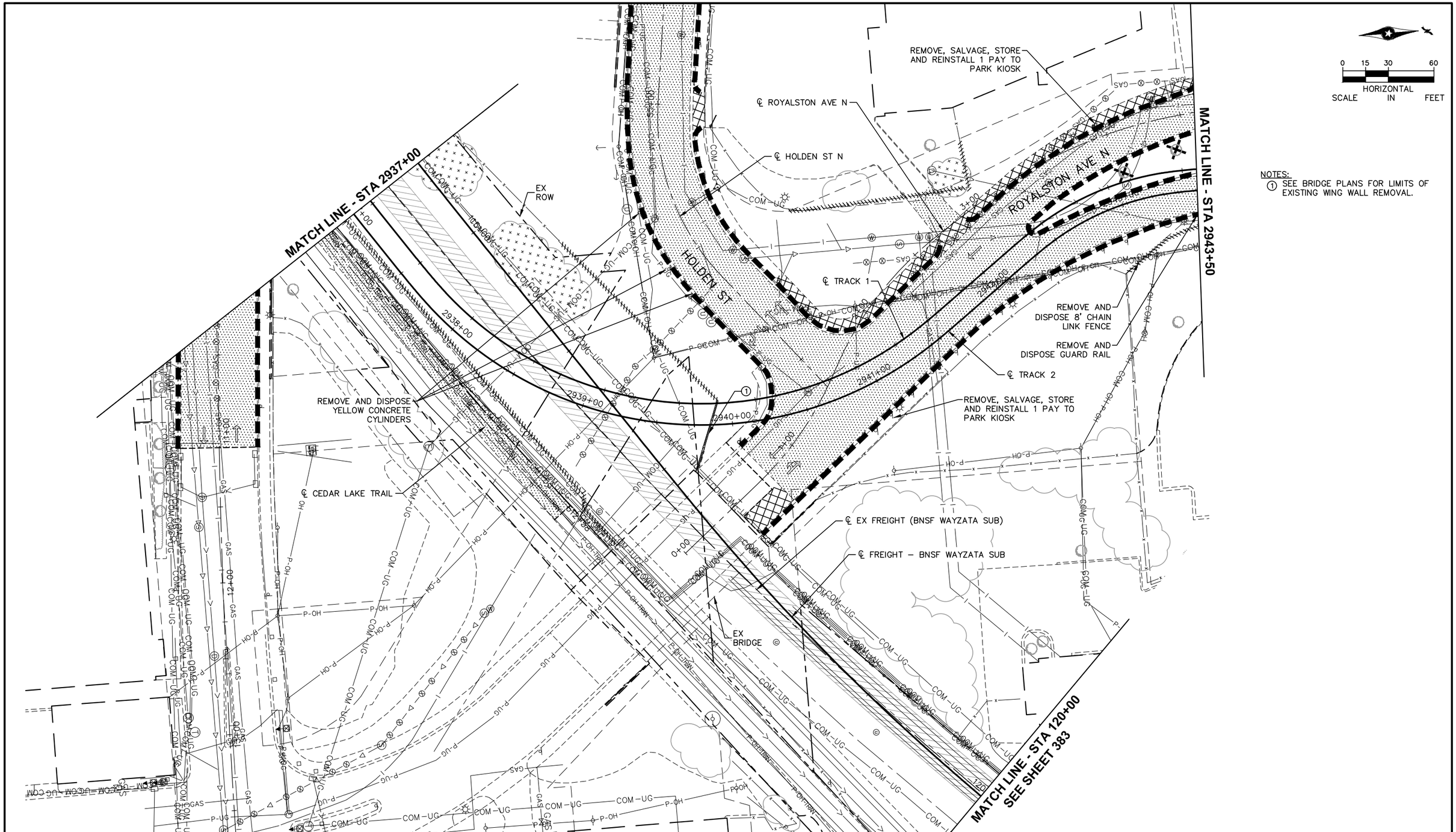
STA 2932+00 TO STA 2937+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 015

SHEET 334 OF 432

Jan, 15 2016 06:27 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NOTES:
1. SEE BRIDGE PLANS FOR LIMITS OF EXISTING WING WALL REMOVAL.

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

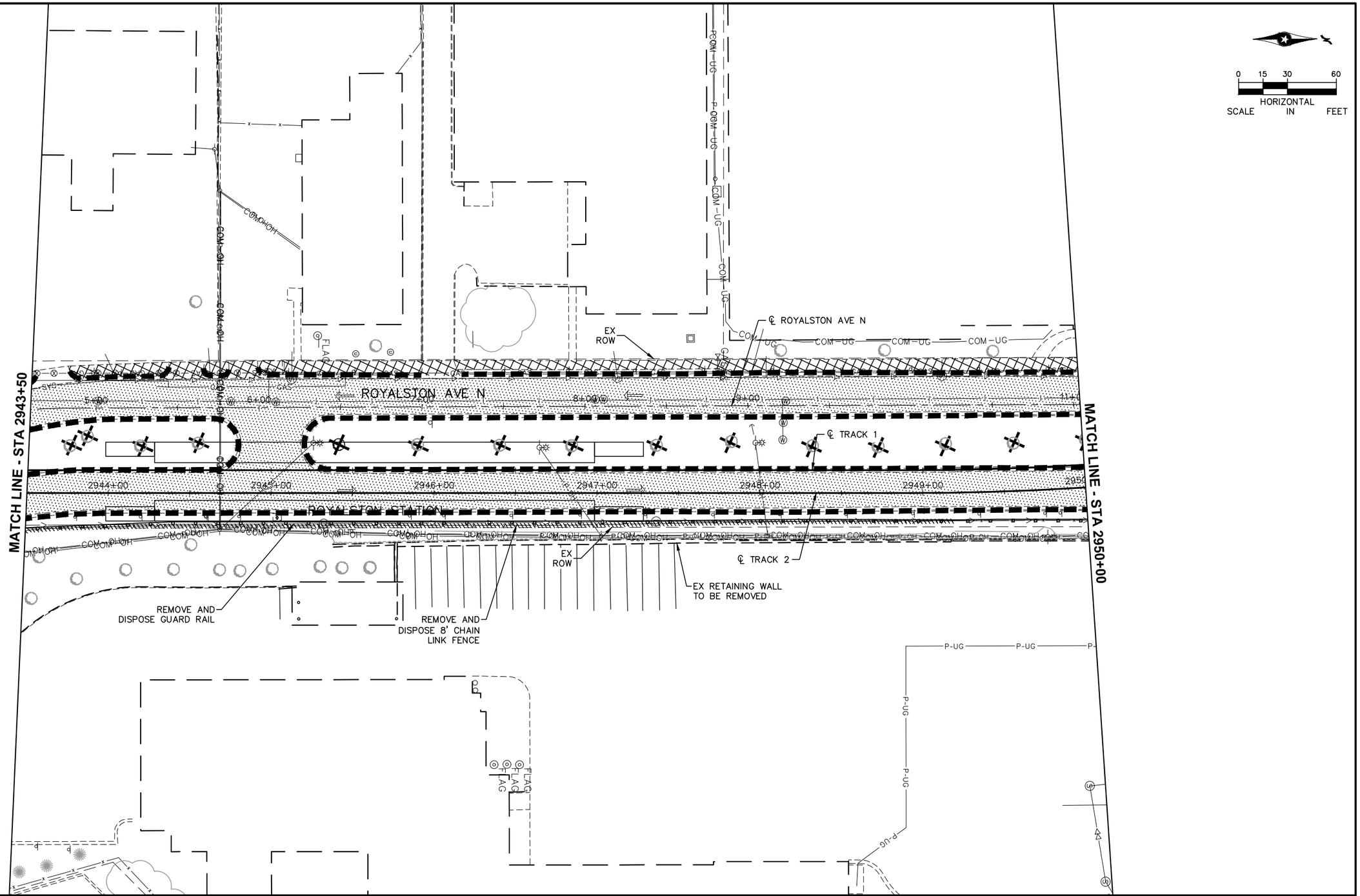
STA 2937+00 TO STA 2943+50

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 016

SHEET 335 OF 432

Jan, 15 2016 06:28 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



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AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

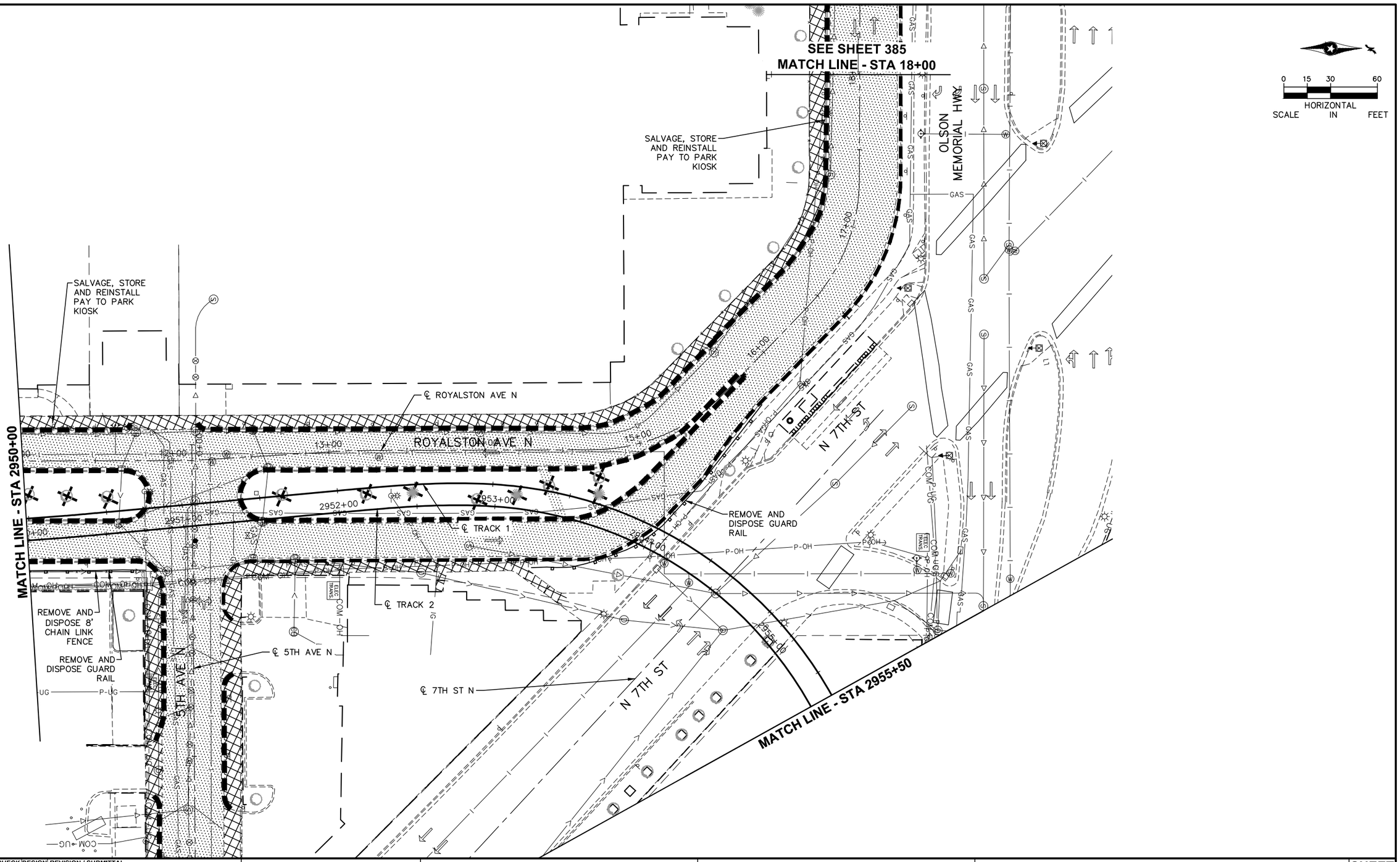
STA 2943+50 TO STA 2950+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 017

SHEET 336 OF 432

Jan, 15 2016 06:29 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



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AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

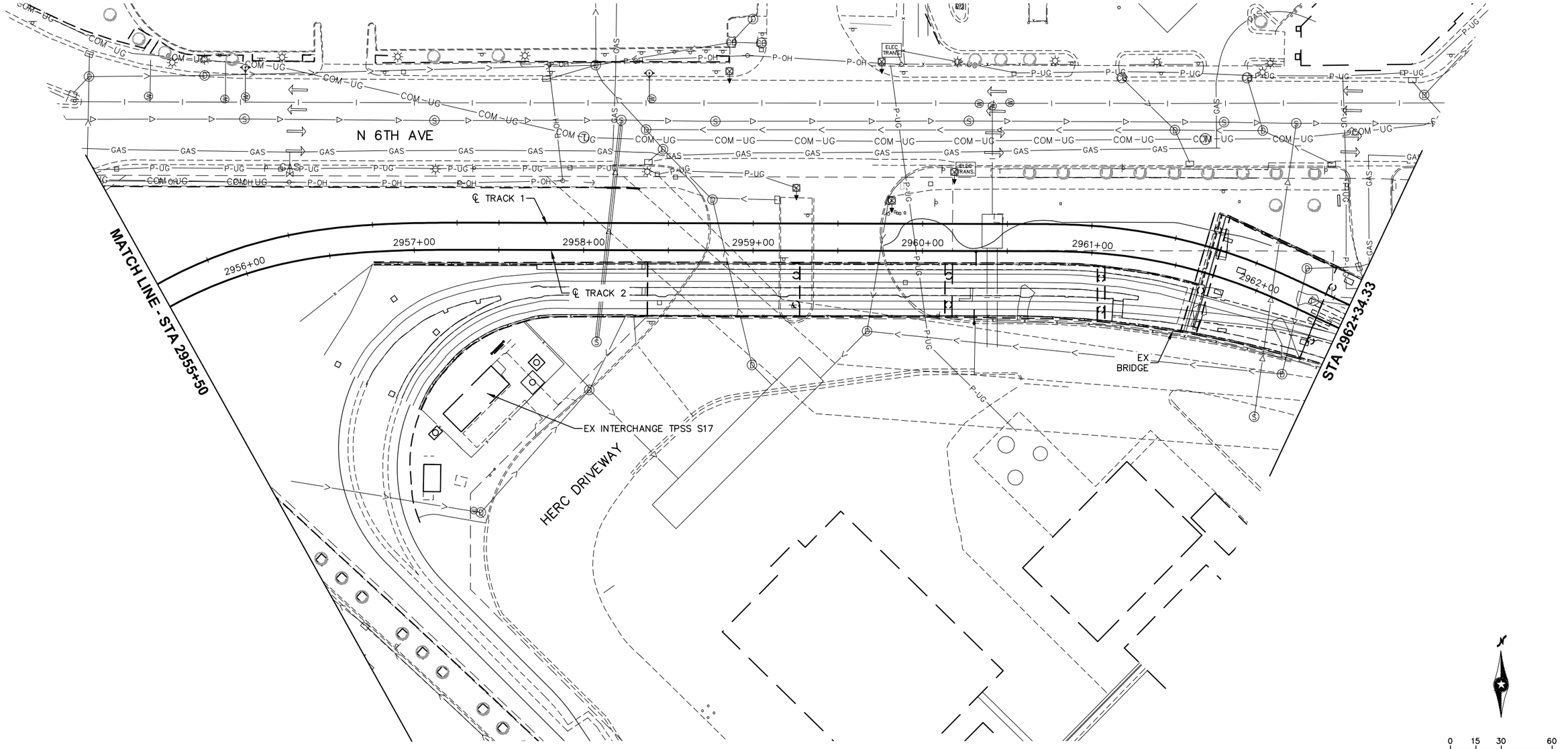
STA 2950+00 TO STA 2955+50

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 018

SHEET 337 OF 432

Jan, 15 2016 06:30 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN

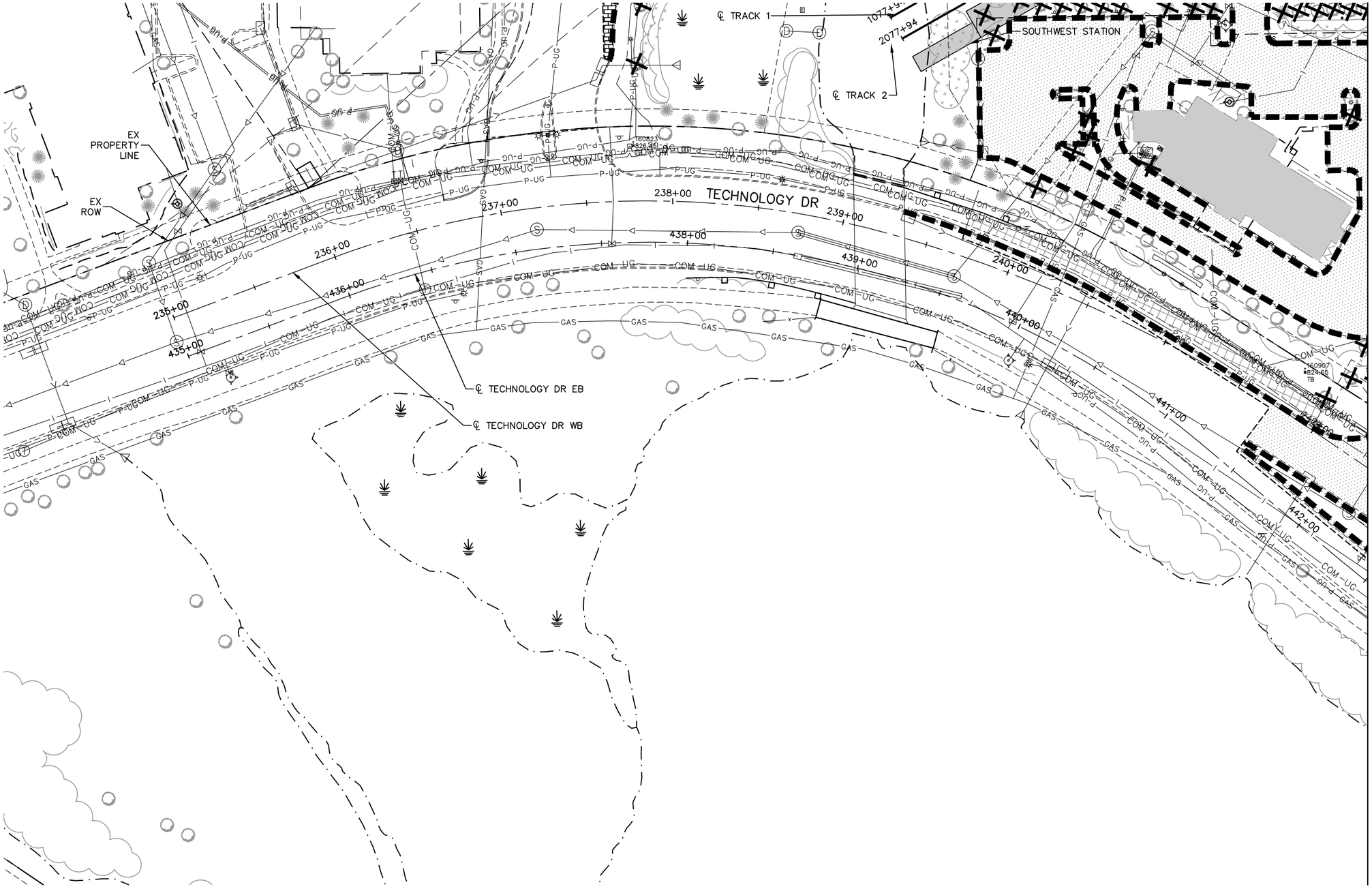
STA 2955+50 TO STA 2962+34.33

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 019

SHEET 338 OF 432

Jan, 15 2016 06:31 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

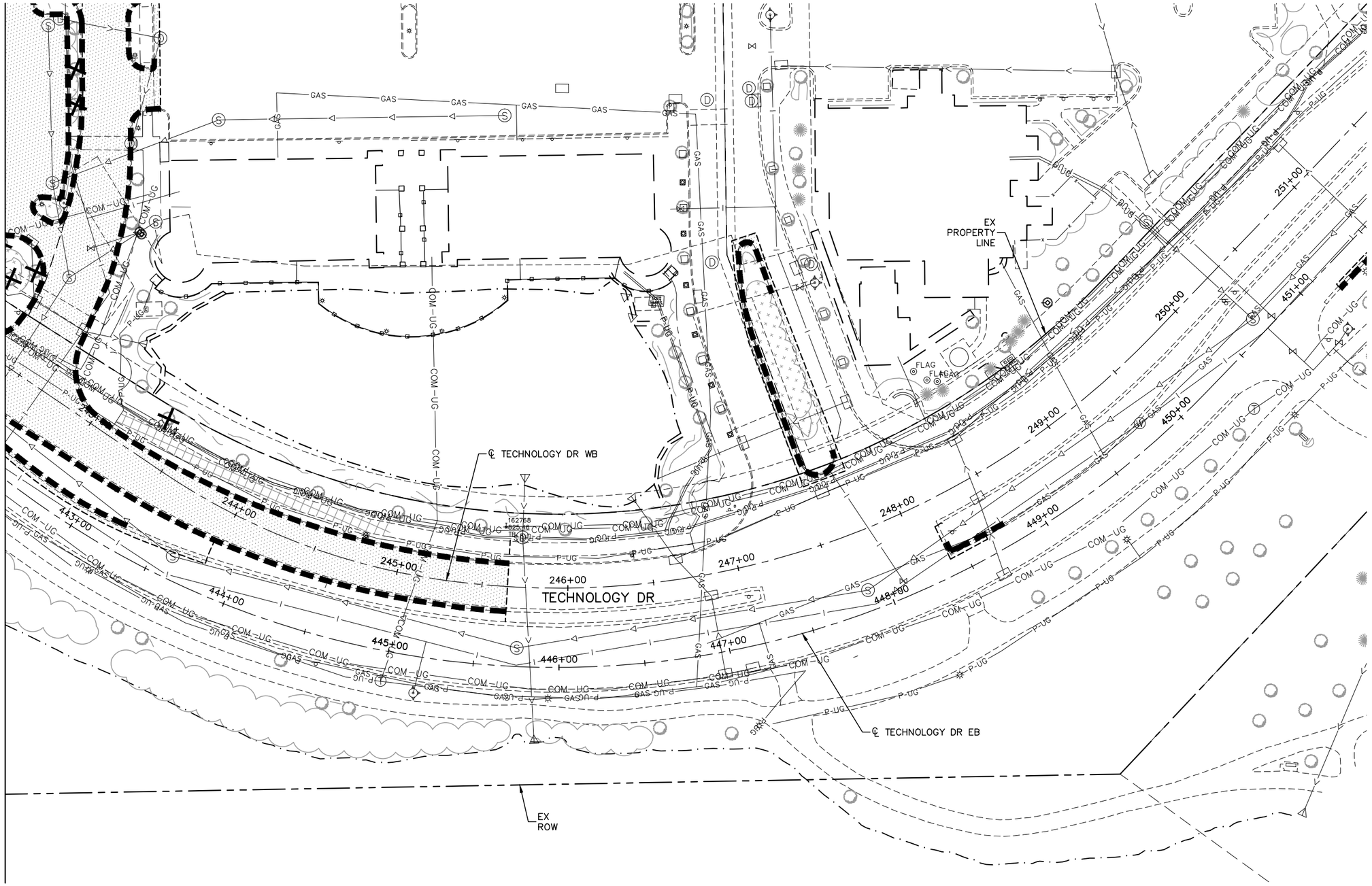
CIVIL - VOLUME 1
REMOVAL PLAN
TECHNOLOGY DR
STA. 435+00 TO STA. 442+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-017

SHEET 339 OF 432

Jan, 18 2016 10:06 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

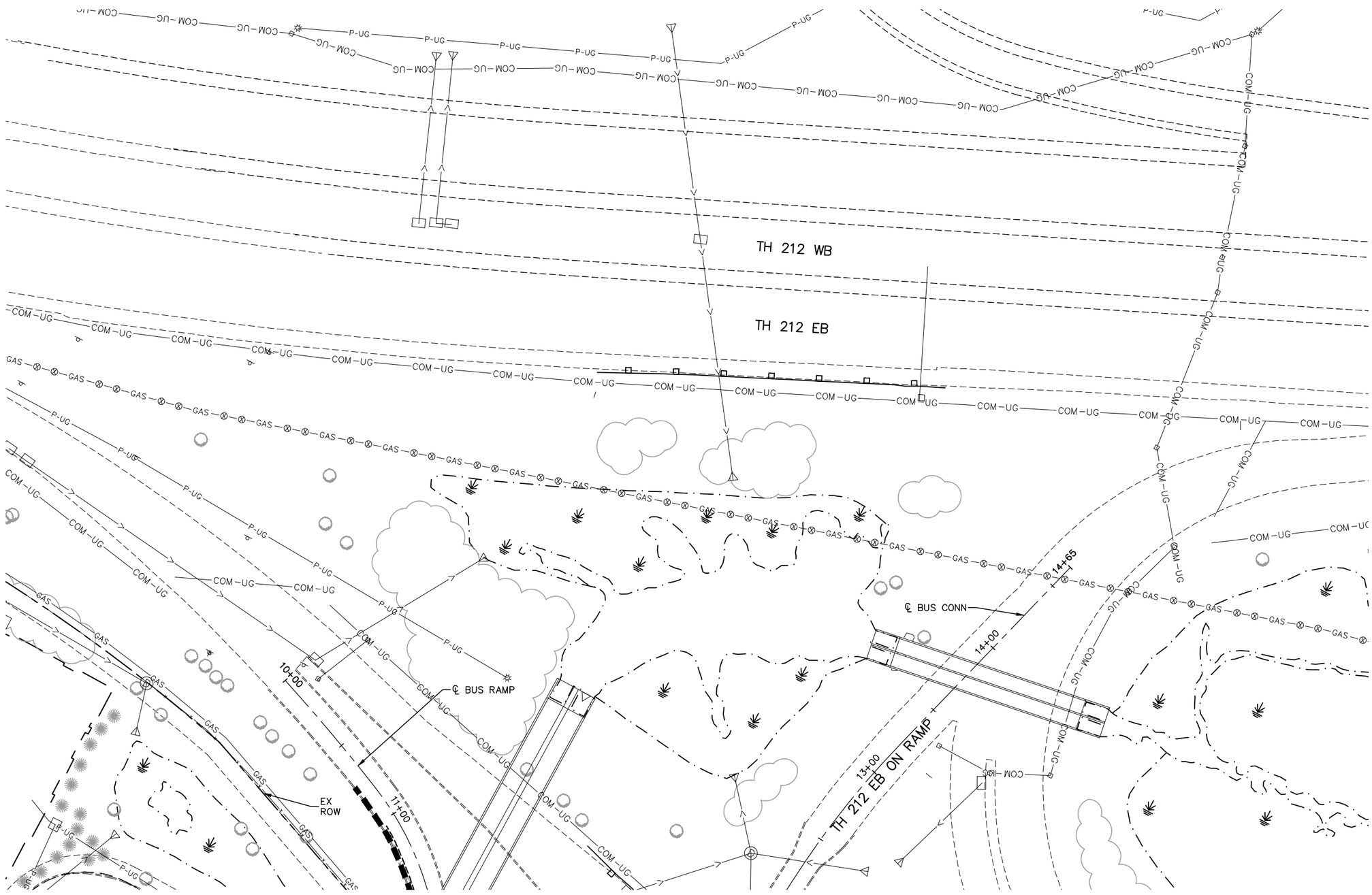
CIVIL - VOLUME 1
REMOVAL PLAN
TECHNOLOGY DR
STA. 442+50 TO STA. 451+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-018

SHEET 340 OF 432

Jan, 18 2016 10:06 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

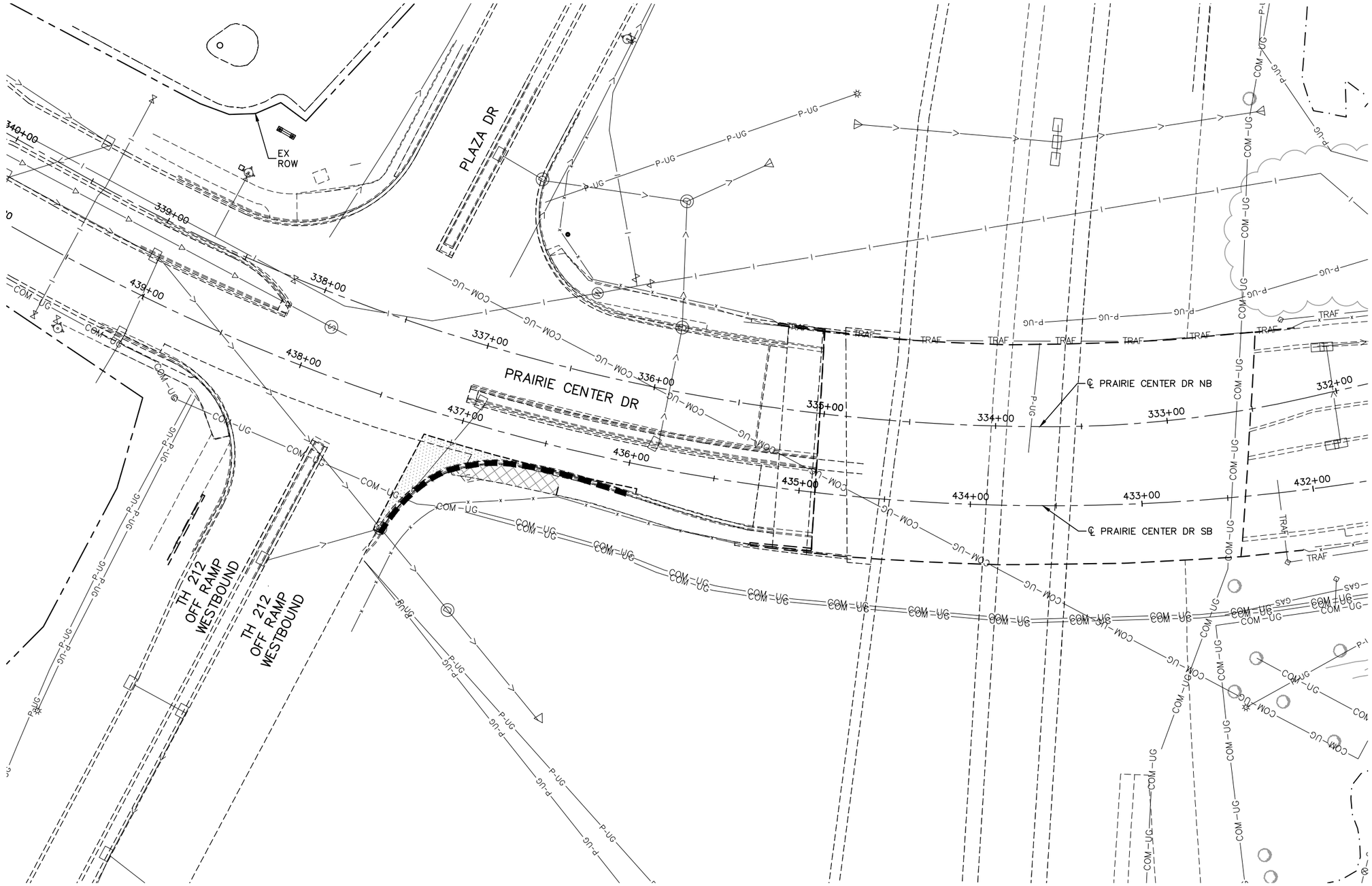
CIVIL - VOLUME 1
REMOVAL PLAN
TH 212 EB ON RAMP
STA. 12+00 TO STA. 14+65

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-019

SHEET 341 OF 432

Jan. 18 2016 10:07 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

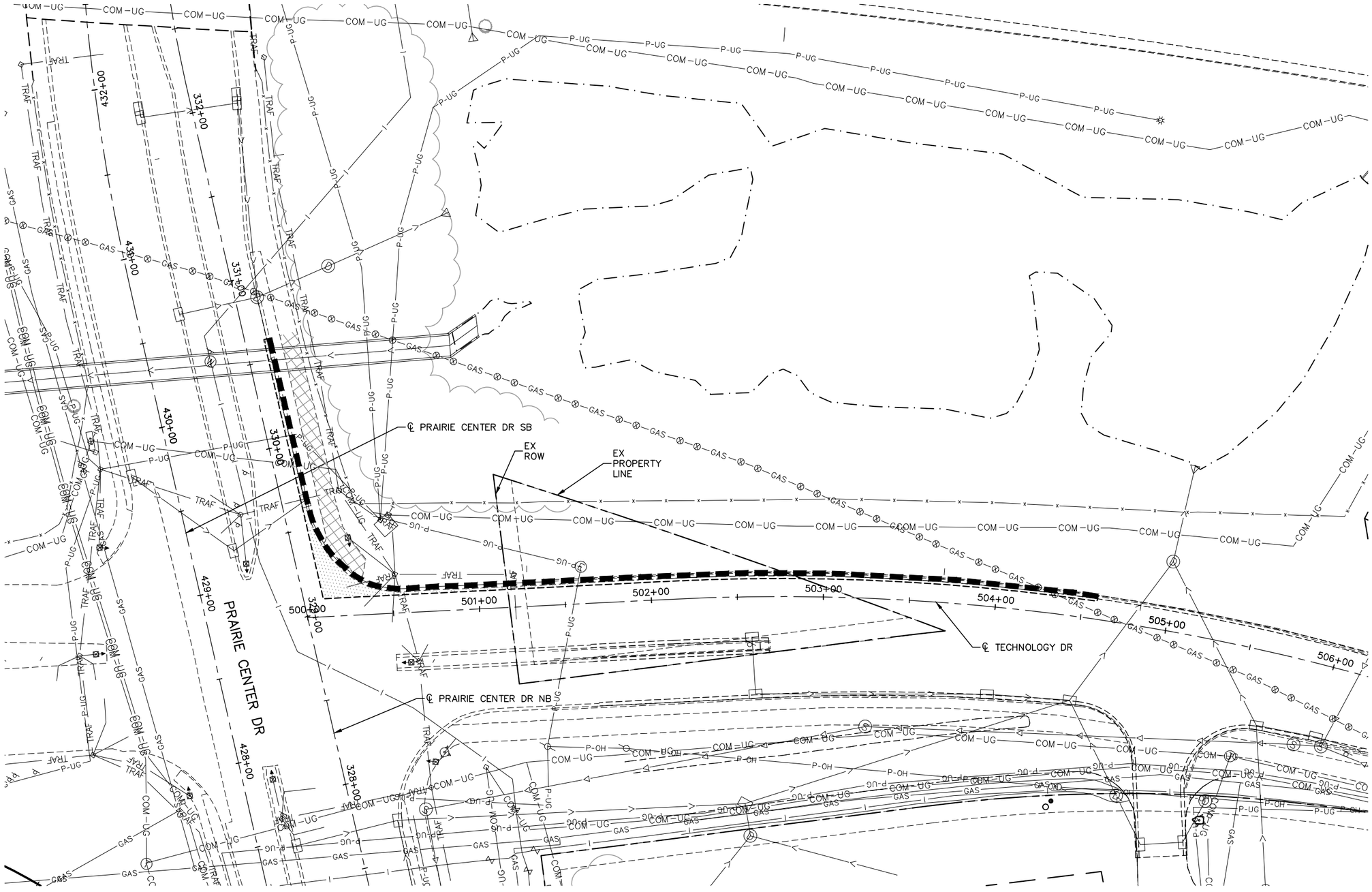
CIVIL - VOLUME 1
REMOVAL PLAN
PRAIRIE CENTER DR
STA. 440+00 TO STA. 432+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-020

SHEET 342 OF 432

Jan, 18 2016 10:07 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

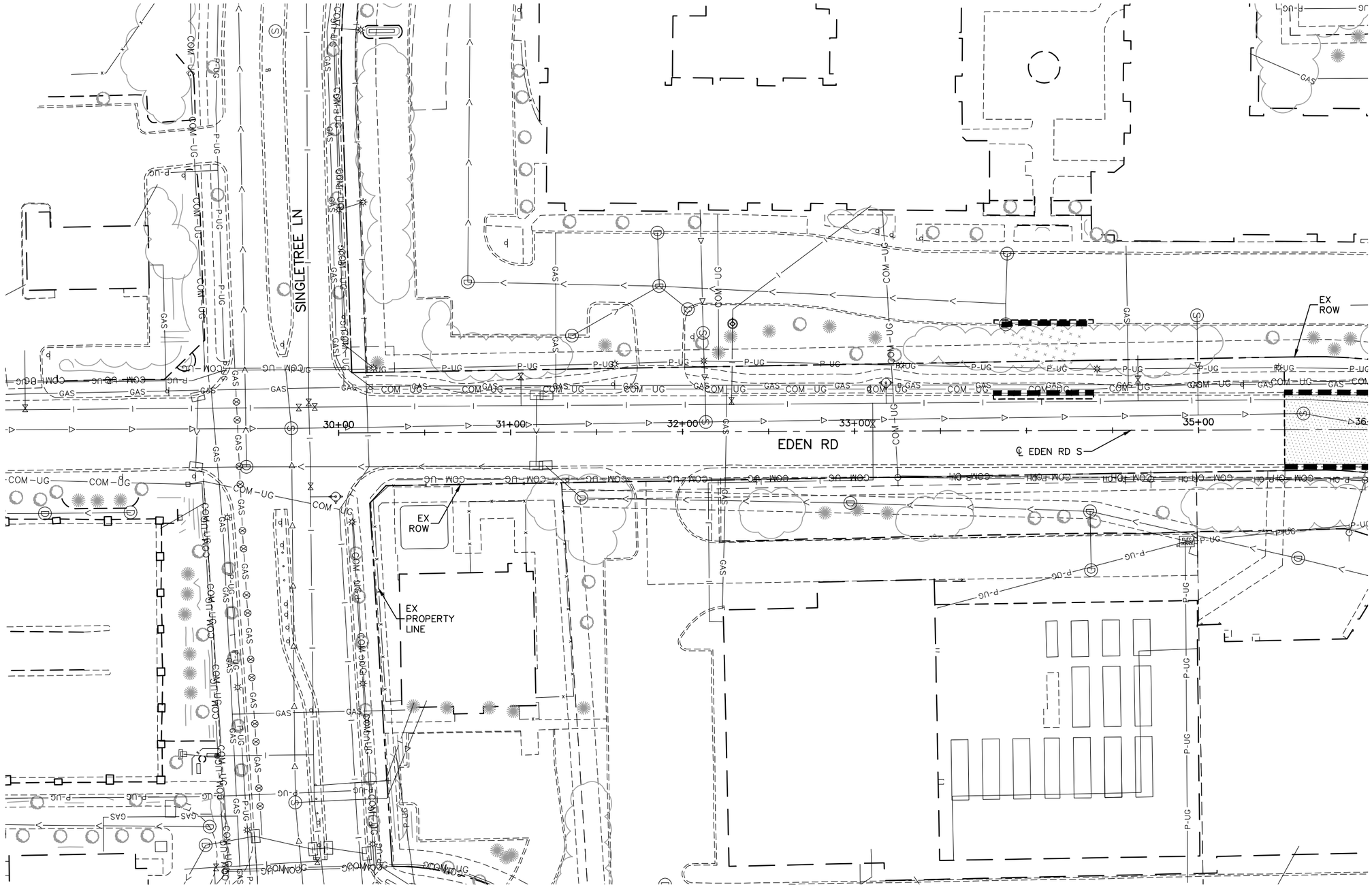
CIVIL - VOLUME 1
REMOVAL PLAN
TECHNOLOGY DR
STA. 500+00 TO STA. 506+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-021

SHEET 343 OF 432

Jan, 18 2016 10:07 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

Jan, 18 2016 10:08 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

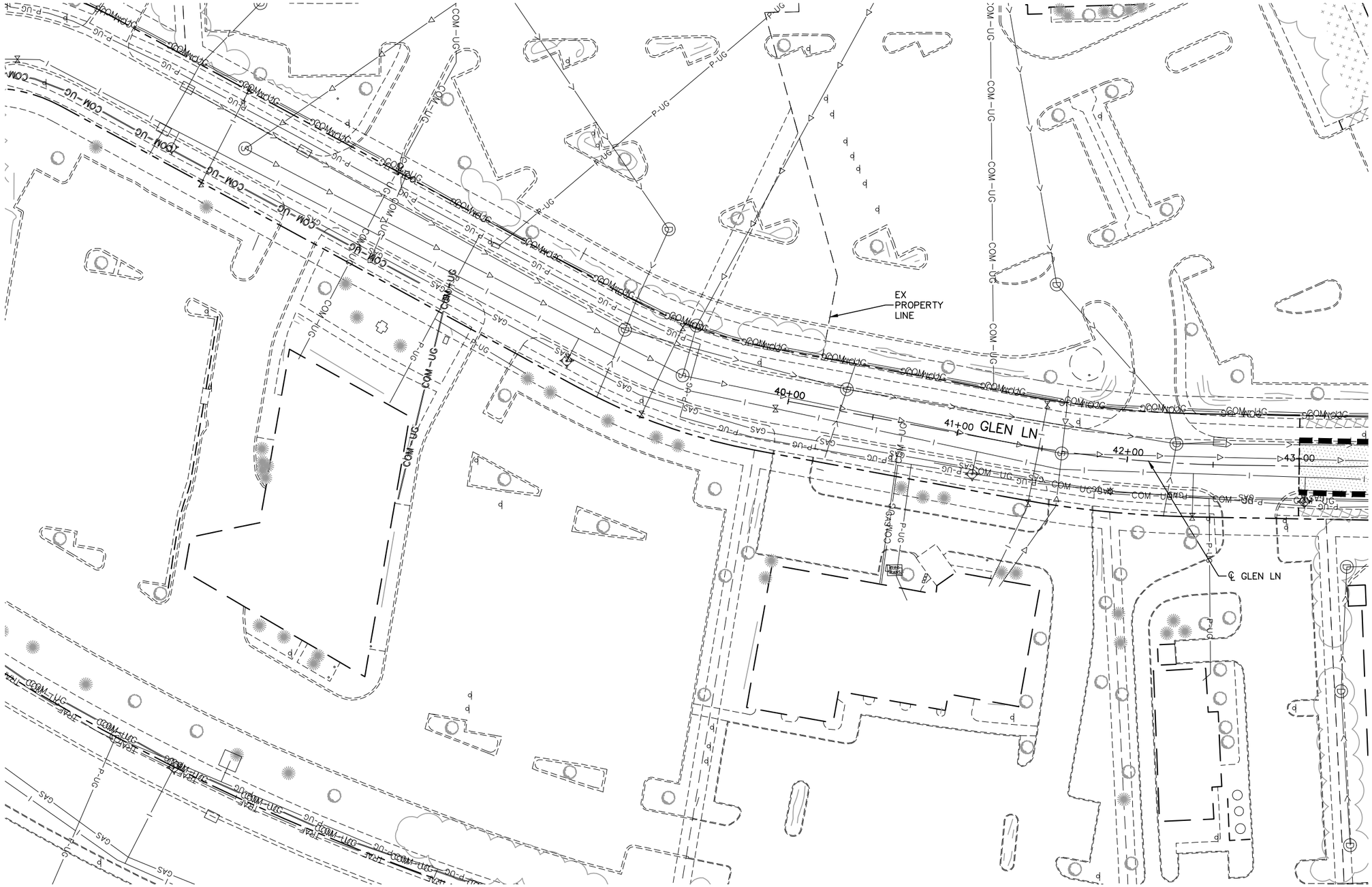
90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
EDEN RD S
STA. 30+00 TO STA. 36+00

DISCIPLINE: CIVIL
SHEET NAME: W1-CIV-RMV-022

SHEET 344 OF 432



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

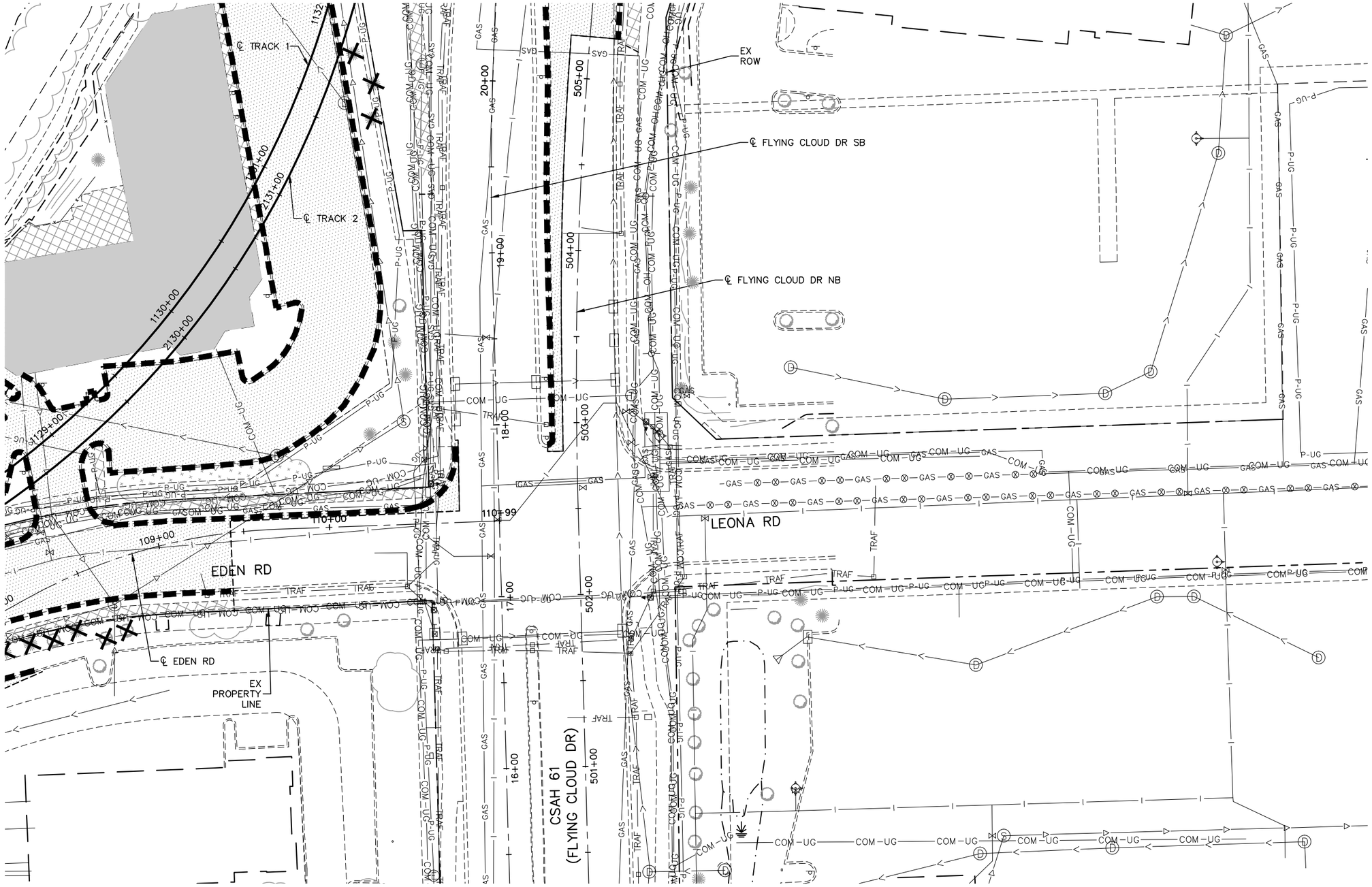
CIVIL - VOLUME 1
REMOVAL PLAN
GLEN LN
STA. 40+00 TO STA. 43+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-023

SHEET 345 OF 432

Jan, 18 2016 10:08 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

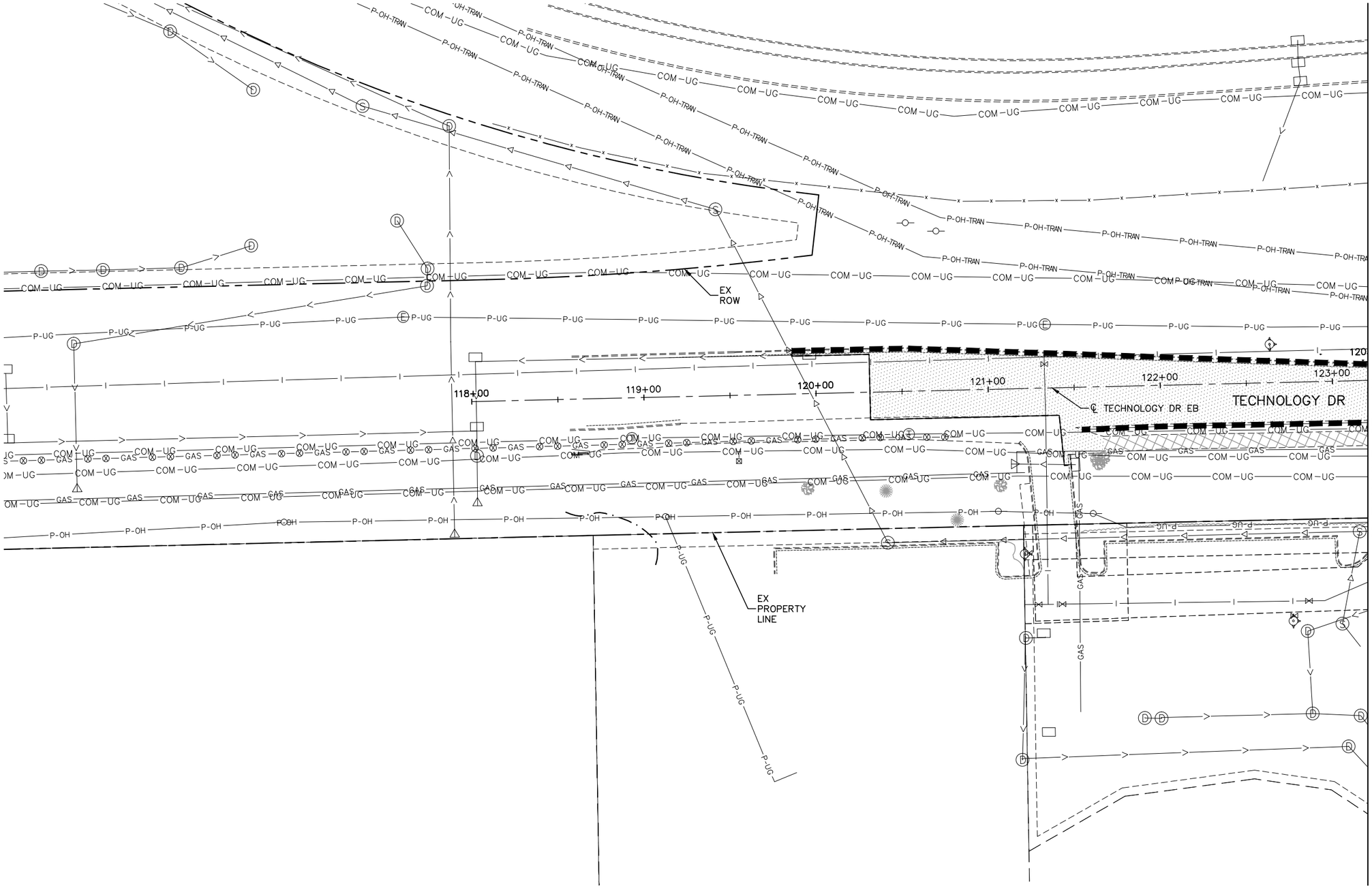
CIVIL - VOLUME 1
REMOVAL PLAN
CSAH 61 (FLYING CLOUD DR)
STA. 500+50 TO STA. 505+50

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-024

SHEET 346 OF 432

Jan, 18 2016 10:08 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

Jan, 18 2016 10:09 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
TECHNOLOGY DR
STA. 118+00 TO STA. 123+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-025

SHEET 347 OF 432

MATCH LINE - STA. 123+00

℄ TECHNOLOGY DR WB

℄ TECHNOLOGY DR EB

TECHNOLOGY DR

℄ I-494 EB

℄ TRACK 2

℄ TRACK 1

℄ FLYING CLOUD DR SB

EX PROPERTY LINE

EX ROW

0 15 30 60

HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

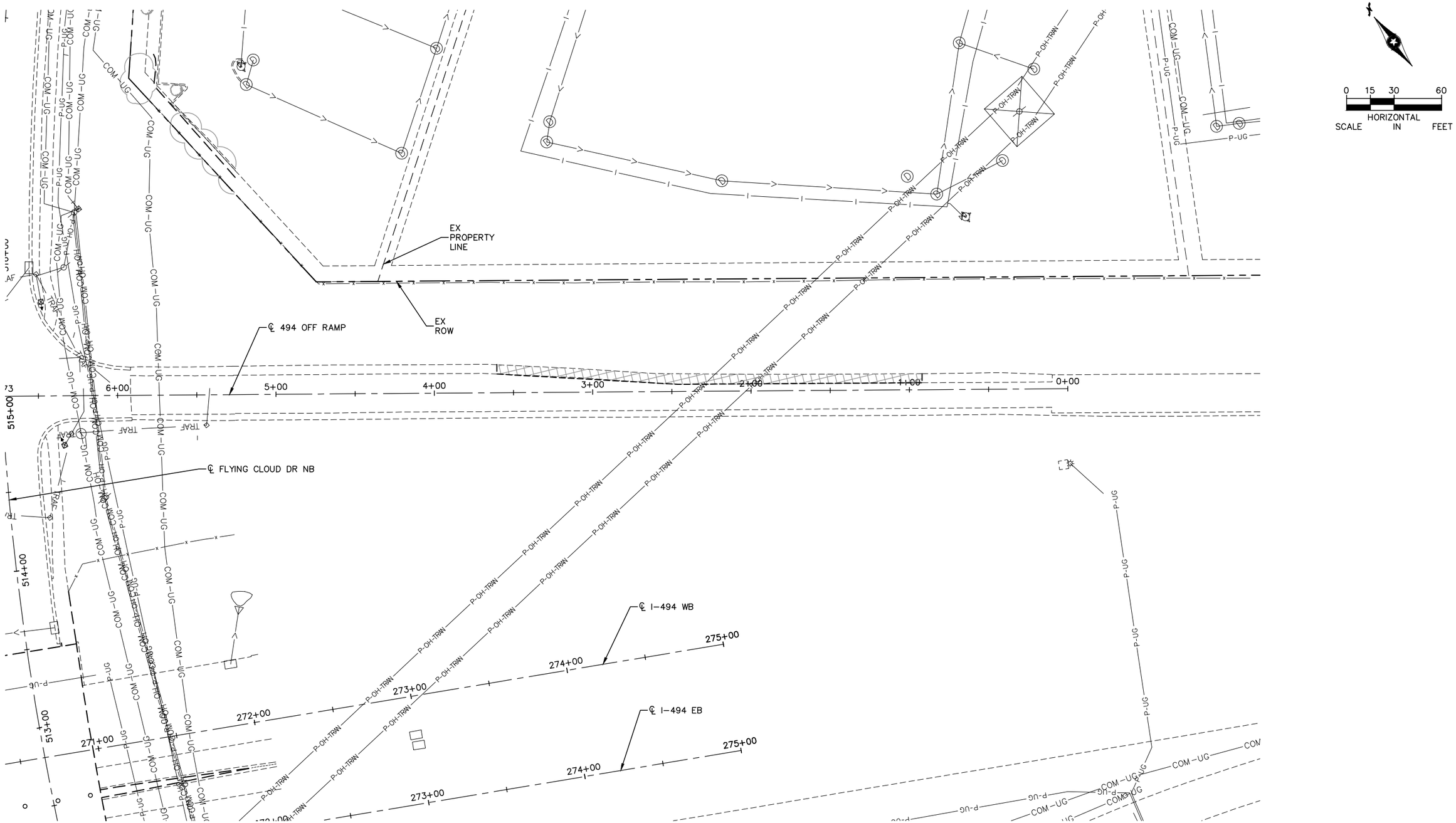
CIVIL - VOLUME 1
REMOVAL PLAN
TECHNOLOGY DR
STA. 123+00 TO STA. 131+36

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-026

SHEET 348 OF 432

Jan, 18 2016 10:09 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

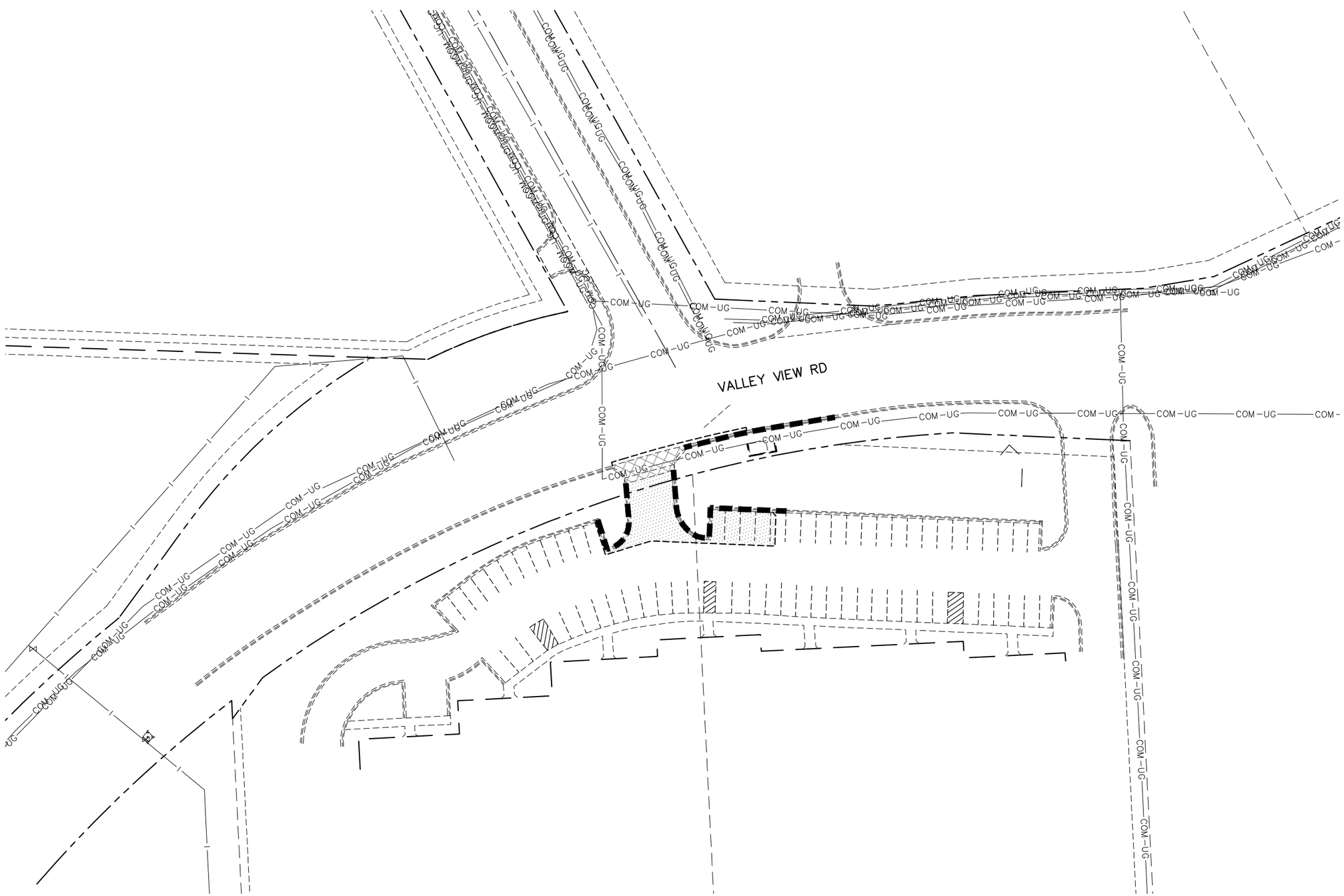
CIVIL - VOLUME 1
REMOVAL PLAN
494 OFF RAMP
STA. 6+50 TO STA. 0+00

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-027

SHEET 349 OF 432

Jan. 18 2016 10:09 am v:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\SURVEY\W1-CIV-RMV.dwg By: areinisch



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HORIZONTAL
SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

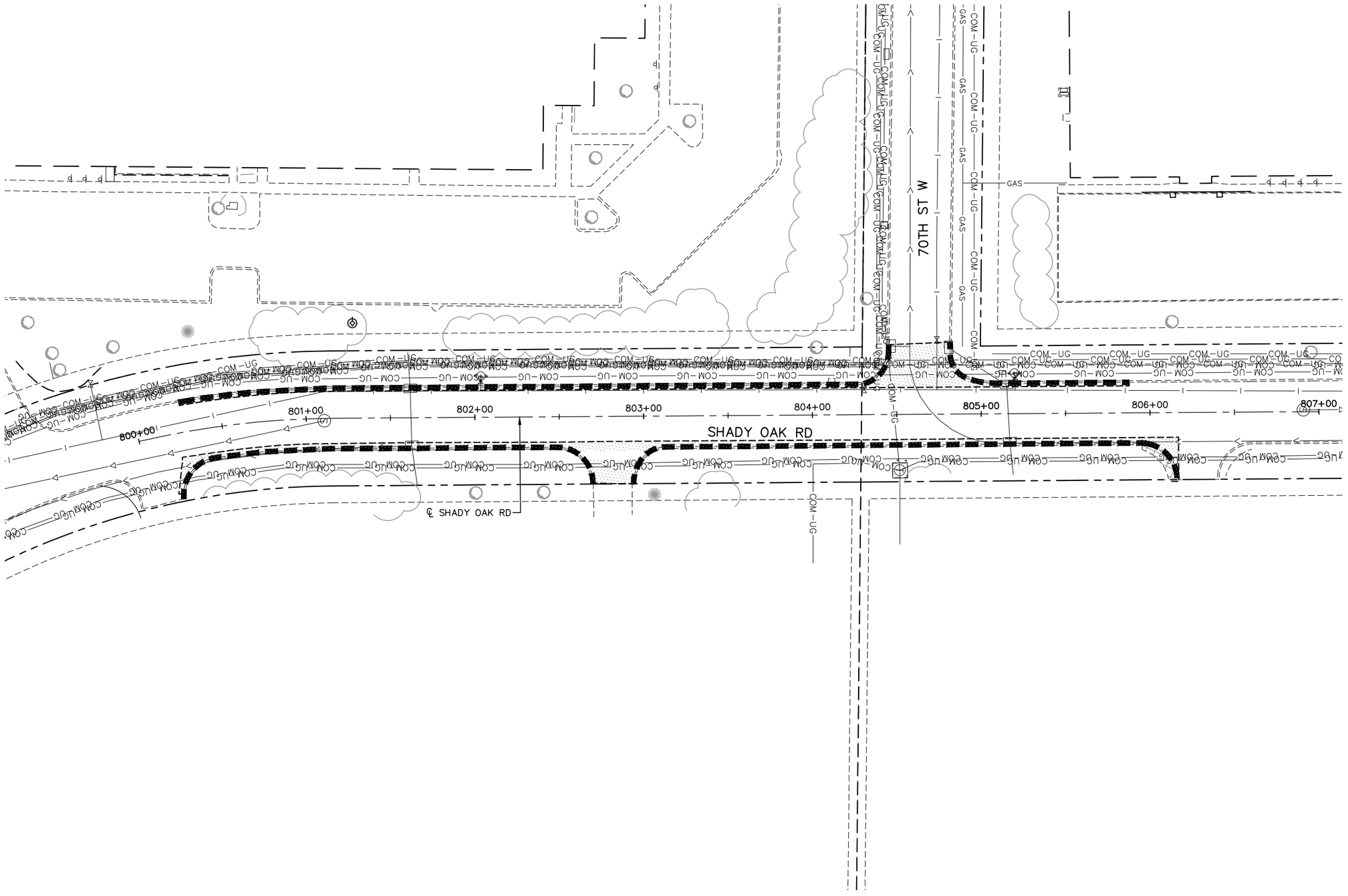
CIVIL - VOLUME 1
REMOVAL PLAN
VALLEY VIEW RD

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-018

SHEET 350 OF 432

Jan, 18 2016 10:10 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



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HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

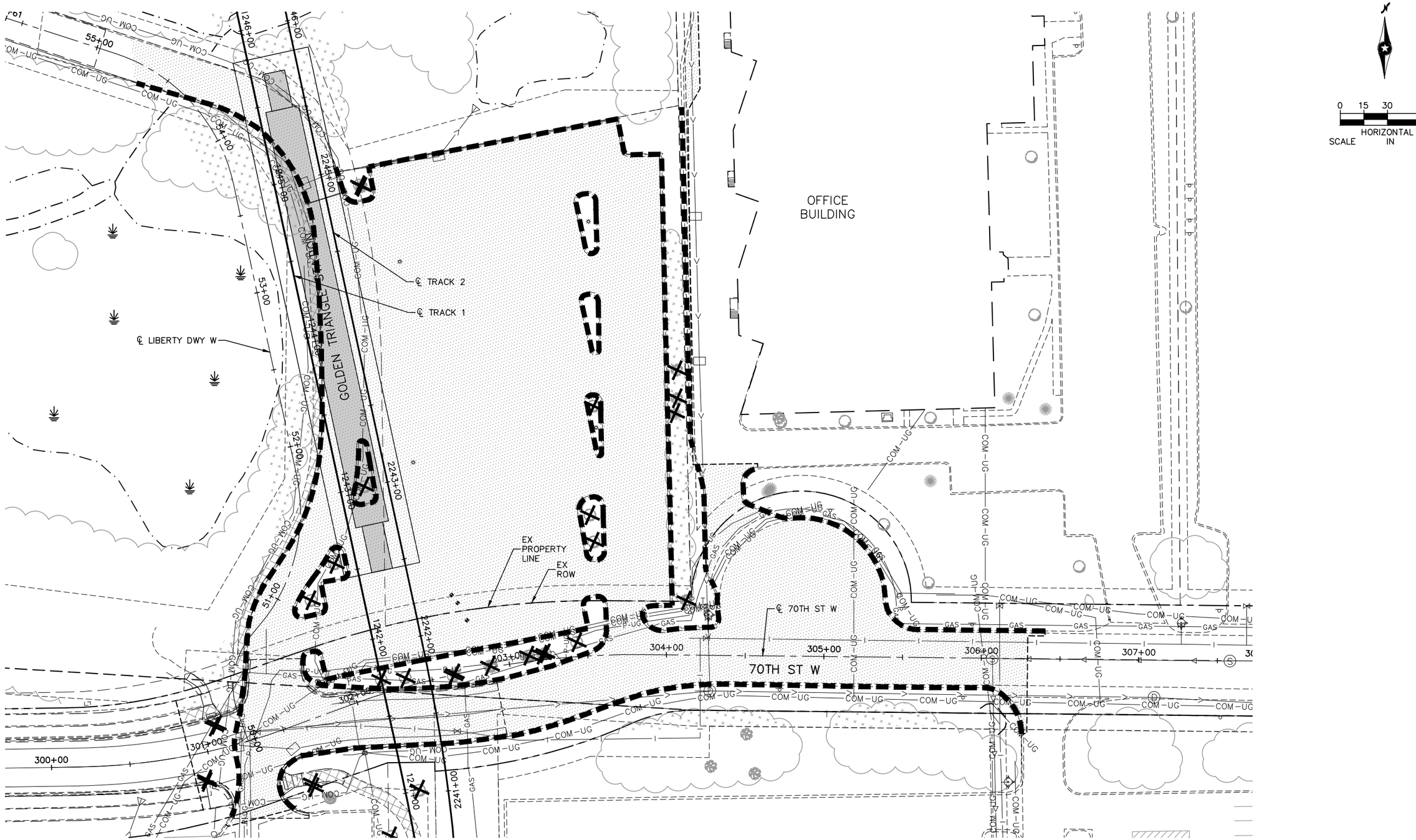
CIVIL - VOLUME 1
REMOVAL PLAN
SHADY OAK RD
STA. 800+00 TO STA. 807+00

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-019

SHEET 351 OF 432

Jan, 18 2016 10:10 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

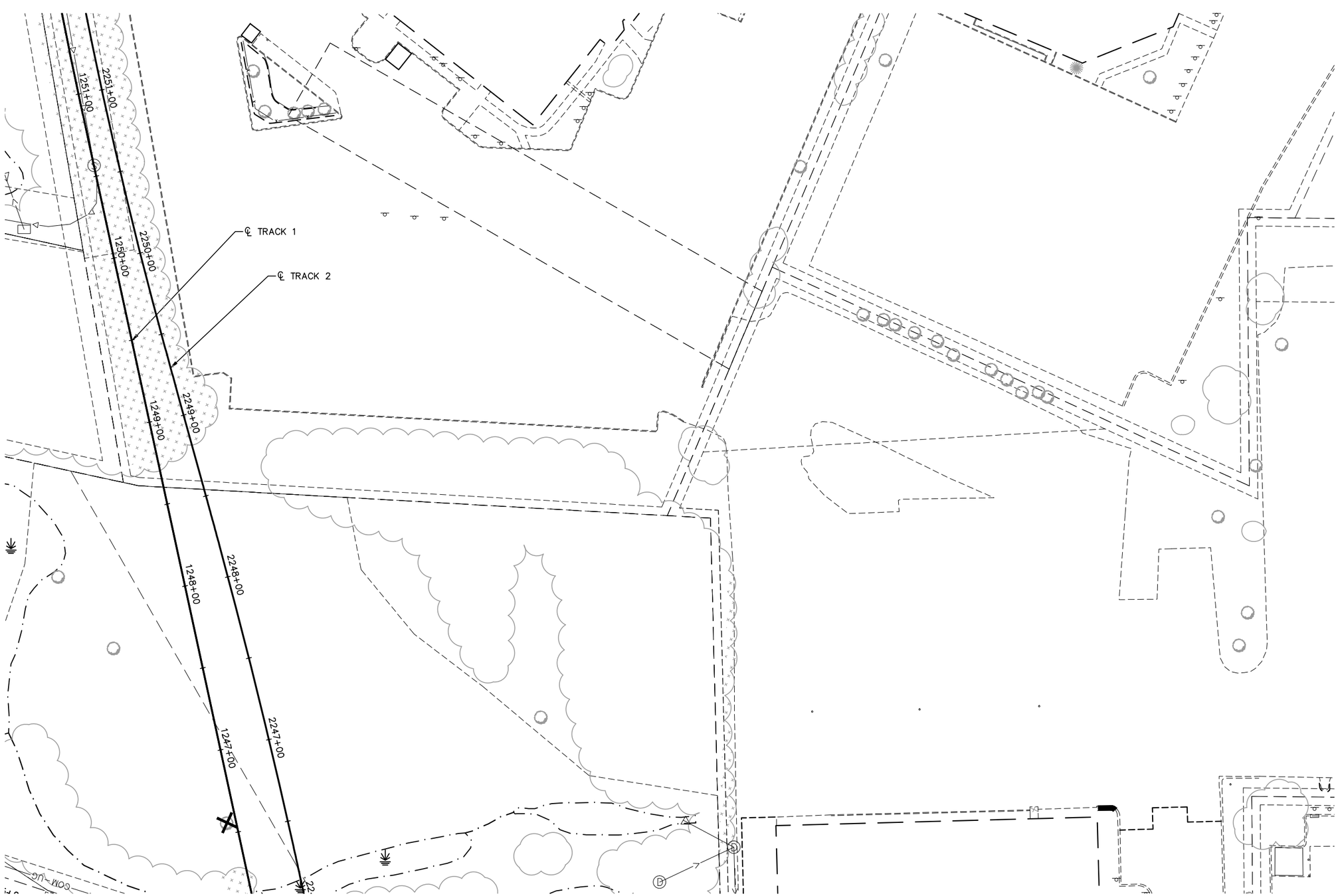
CIVIL - VOLUME 1
REMOVAL PLAN
70TH ST W
STA. 300+00 TO STA. 307+80

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-020

SHEET 352 OF 432

Jan, 18 2016 10:11 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
NORTH OF 70TH ST W

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-021

SHEET 353 OF 432

Jan, 18 2016 10:11 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

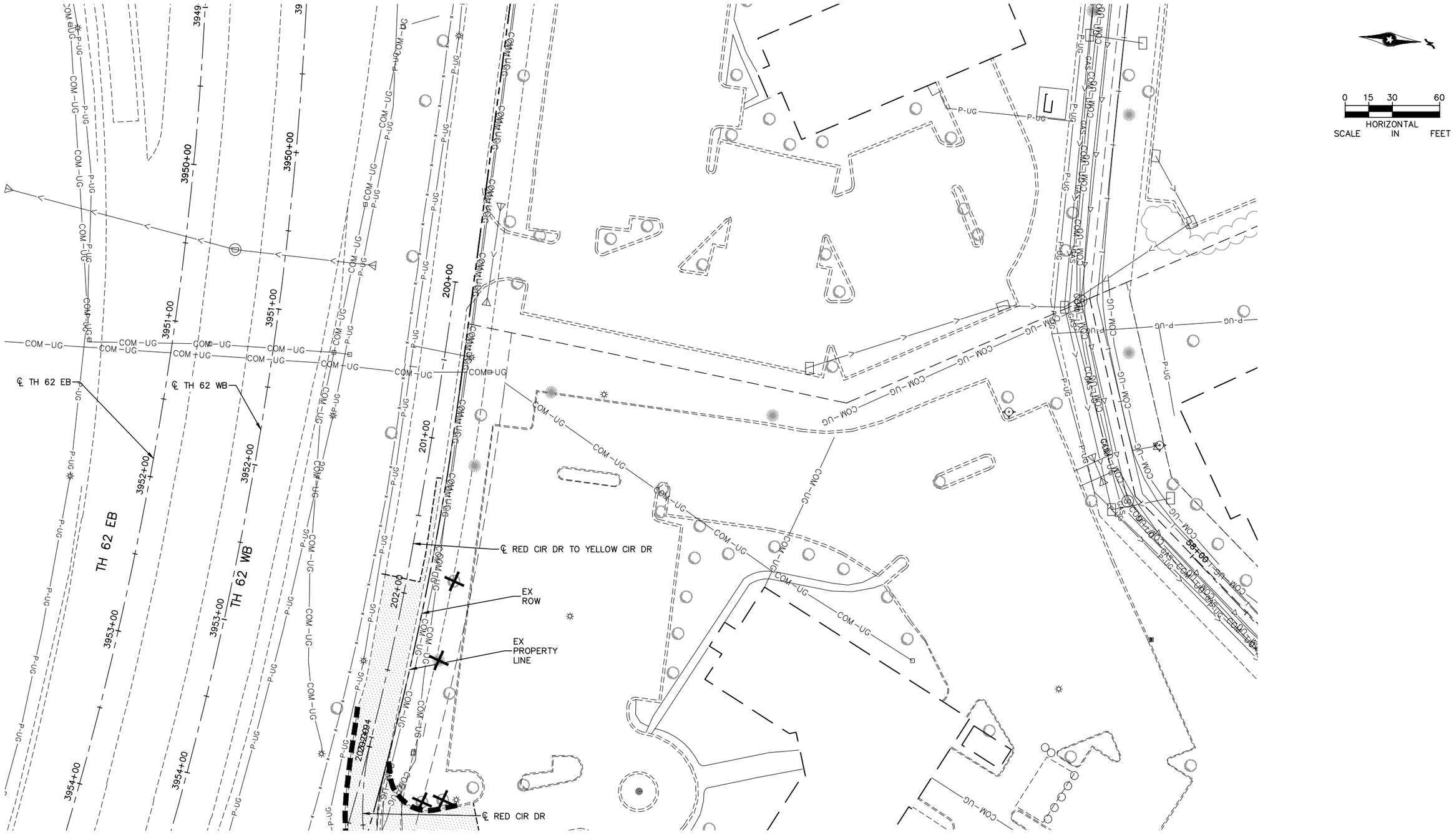
CIVIL - VOLUME 1
REMOVAL PLAN
W 62ND ST
STA. 127+02 TO STA. 126+00

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-022

SHEET 354 OF 432

Jan, 18 2016 10:11 am v:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

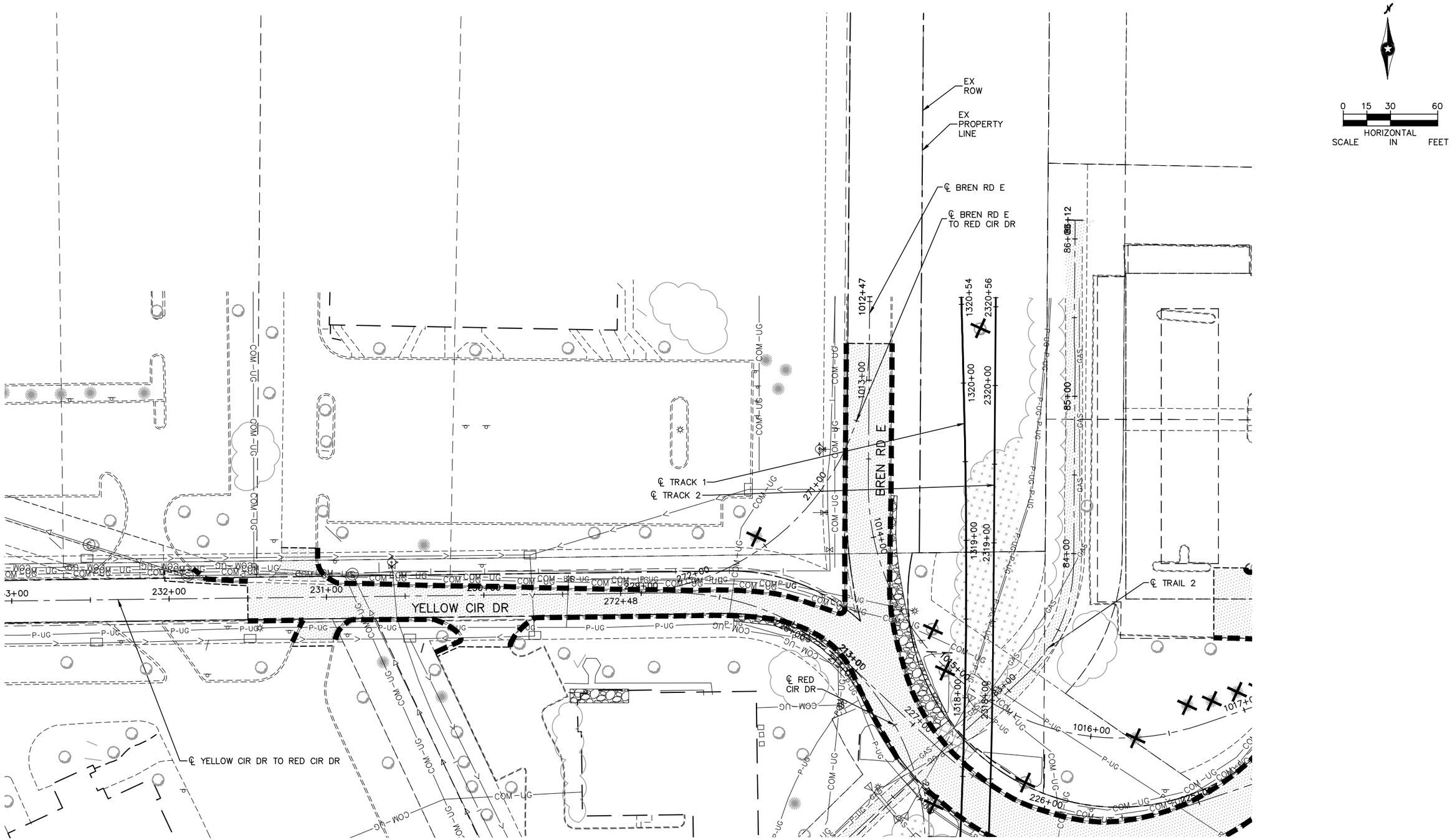
CIVIL - VOLUME 1
REMOVAL PLAN
RED CIR DR TO YELLOW CIR DR
STA. 200+00 TO STA. 203+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-023

SHEET 355 OF 432

Jan, 18 2016 10:11 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

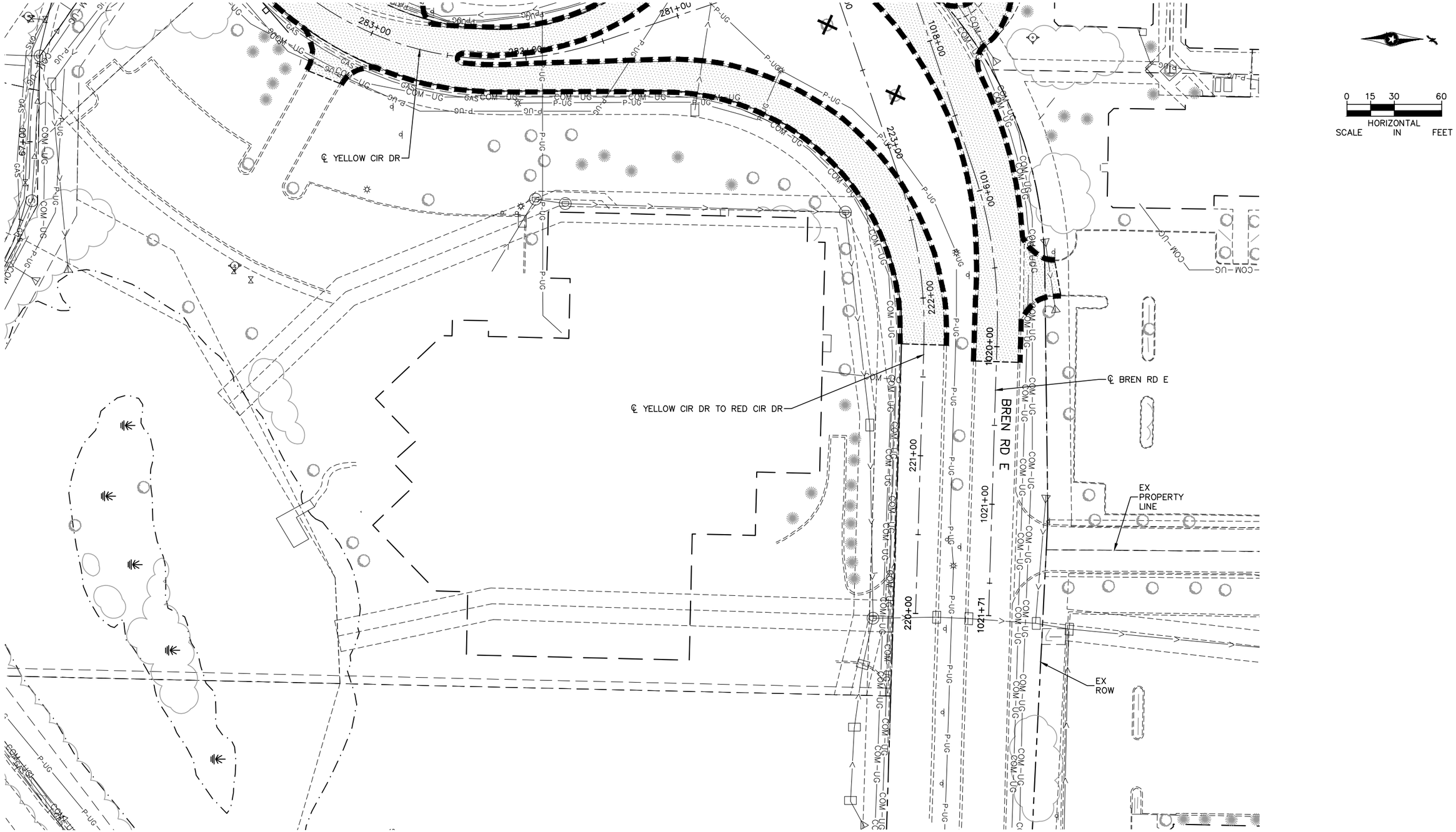
CIVIL - VOLUME 1
REMOVAL PLAN
RED CIR DR TO YELLOW CIR DR
STA. 233+00 TO STA. 225+50

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-024

SHEET 356 OF 432

Jan, 18 2016 10:12 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: greinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

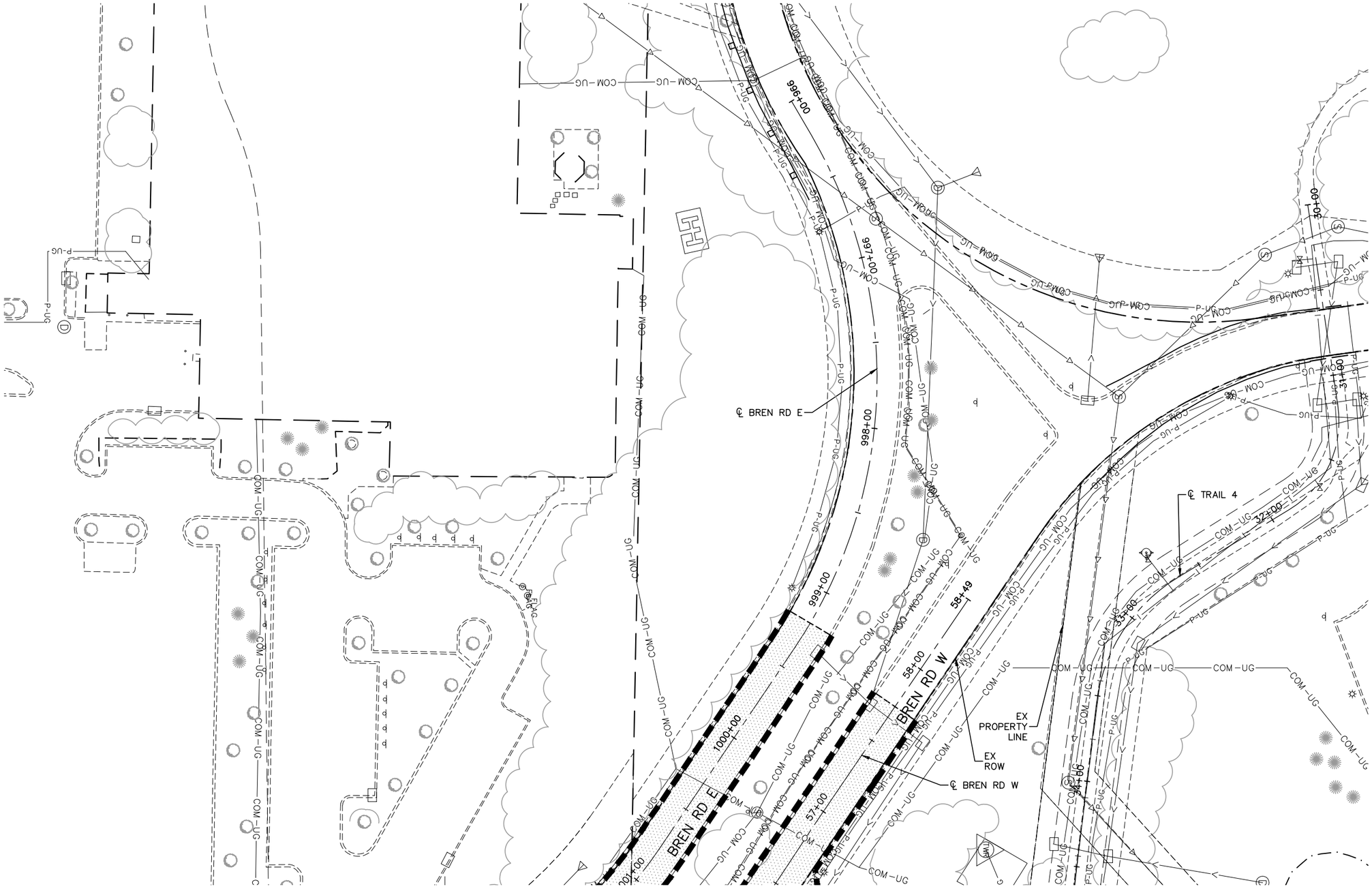
CIVIL - VOLUME 1
REMOVAL PLAN
BREN RD E
STA. 1018+00 TO STA. 1021+71

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-025

SHEET 357 OF 432

Jan. 18 2016 10:12 am V:\3400_ADC\CAD\SEGMENT W2\PLAN SHEETS\SURVEY\W2-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

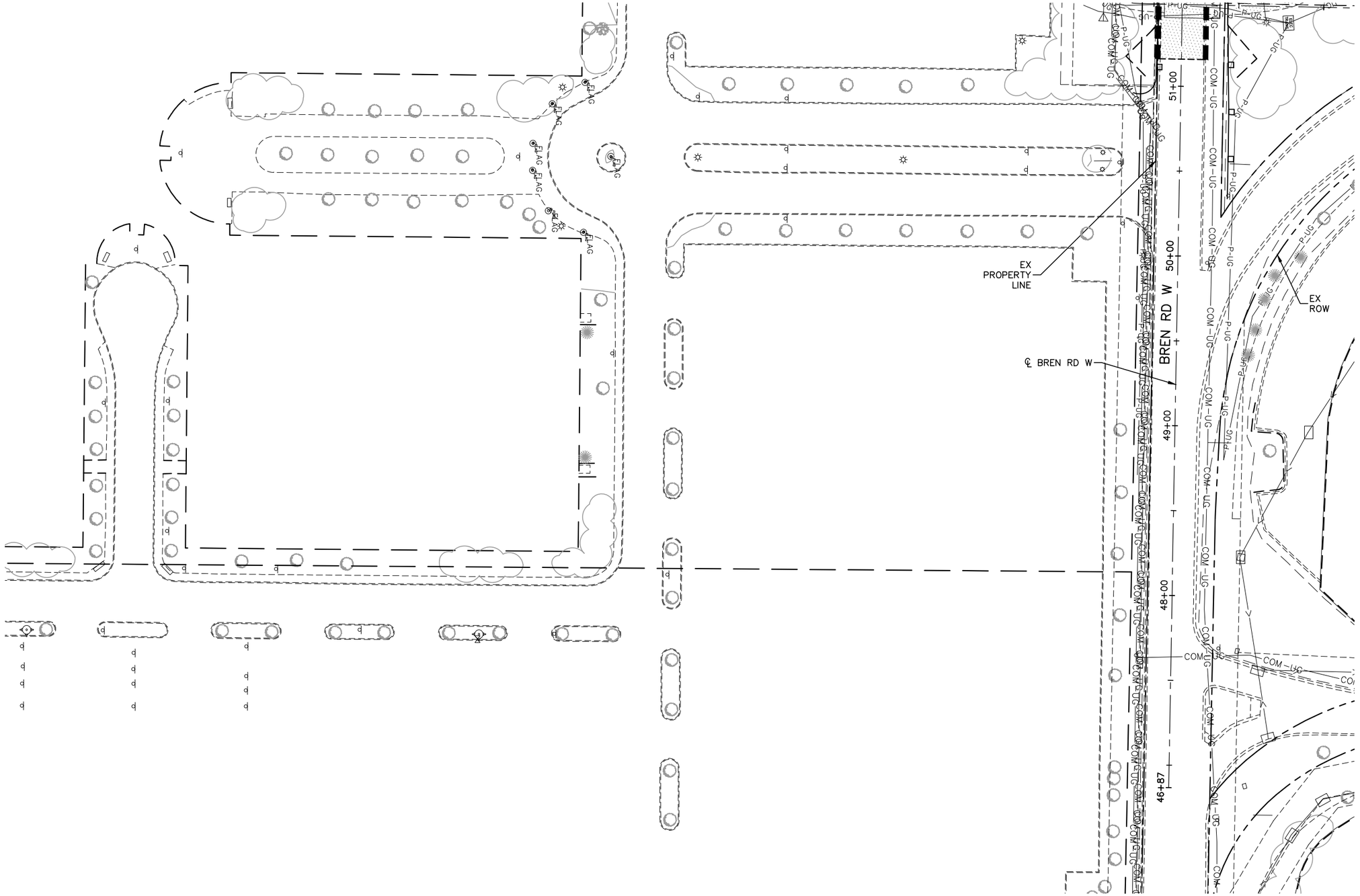
CIVIL - VOLUME 1
REMOVAL PLAN
BREN RD E
STA. 996+00 TO STA. 1001+00

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-018

SHEET 358 OF 432

Jan, 18 2016 10:13 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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HORIZONTAL
SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

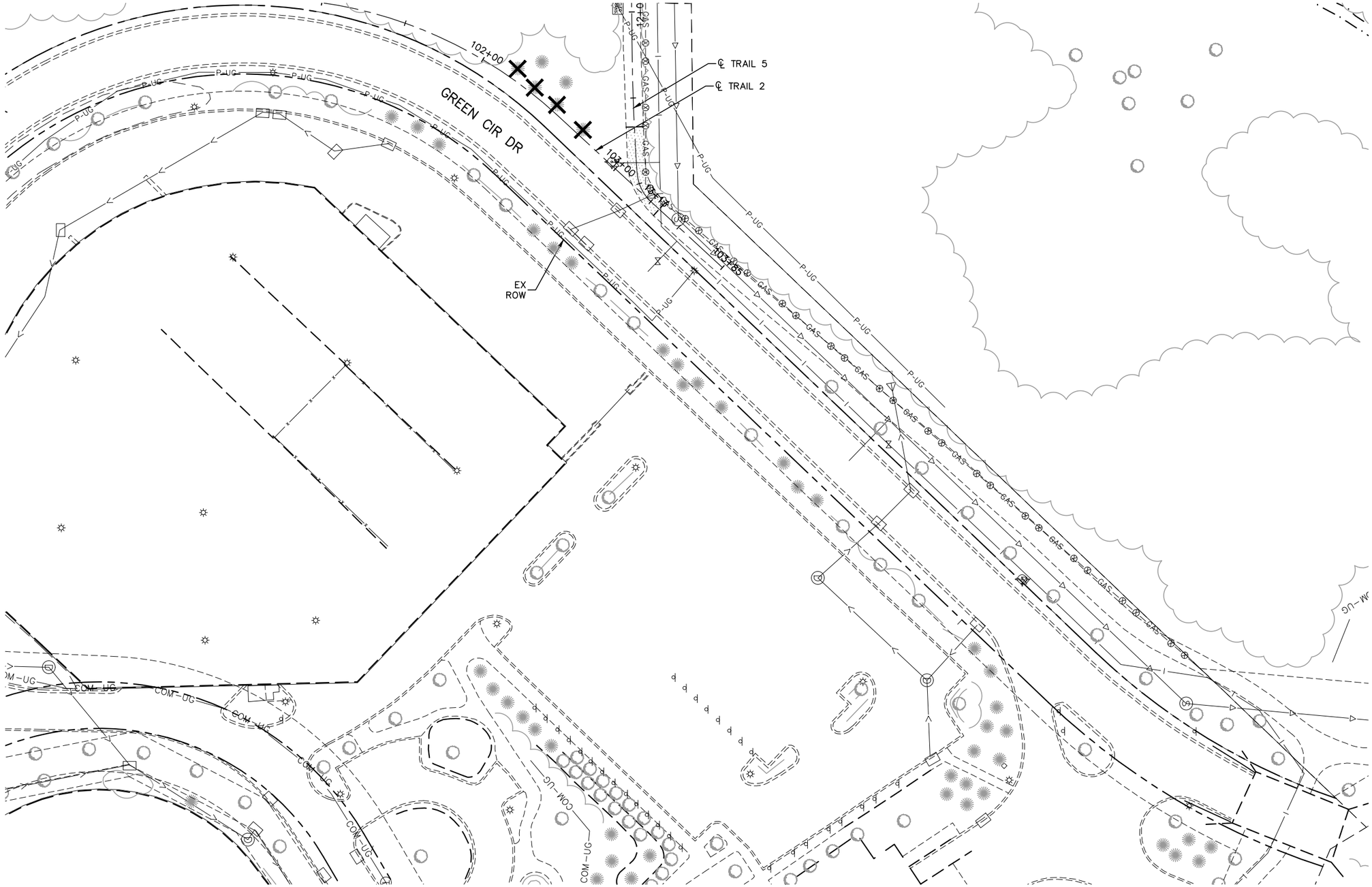
CIVIL - VOLUME 1
REMOVAL PLAN
BREN RD W
STA. 46+87 TO STA. 51+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-019

SHEET 359 OF 432

Jan, 18 2016 10:13 am v:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

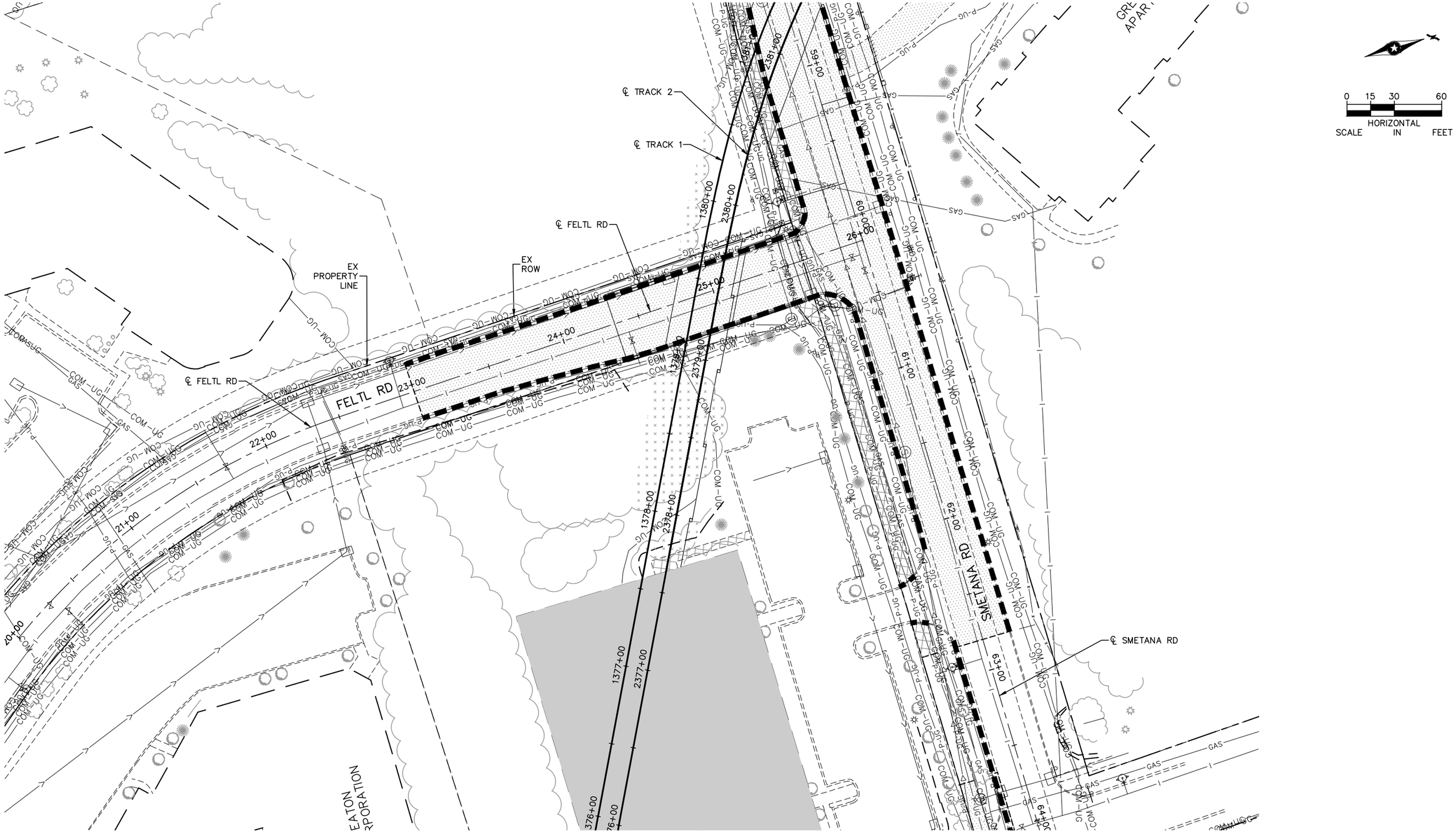
CIVIL - VOLUME 1
REMOVAL PLAN
GREEN CIR DR

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-020

SHEET 360 OF 432

Jan. 18 2016 10:14 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
FELTL RD
STA. 26+00 TO STA. 20+00

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-021

SHEET 361 OF 432

Jan. 18 2016 10:14 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
K-TEL DR
STA. 4+00 TO STA. 5+50

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-022

SHEET 362 OF 432

Jan, 18 2016 10:14 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

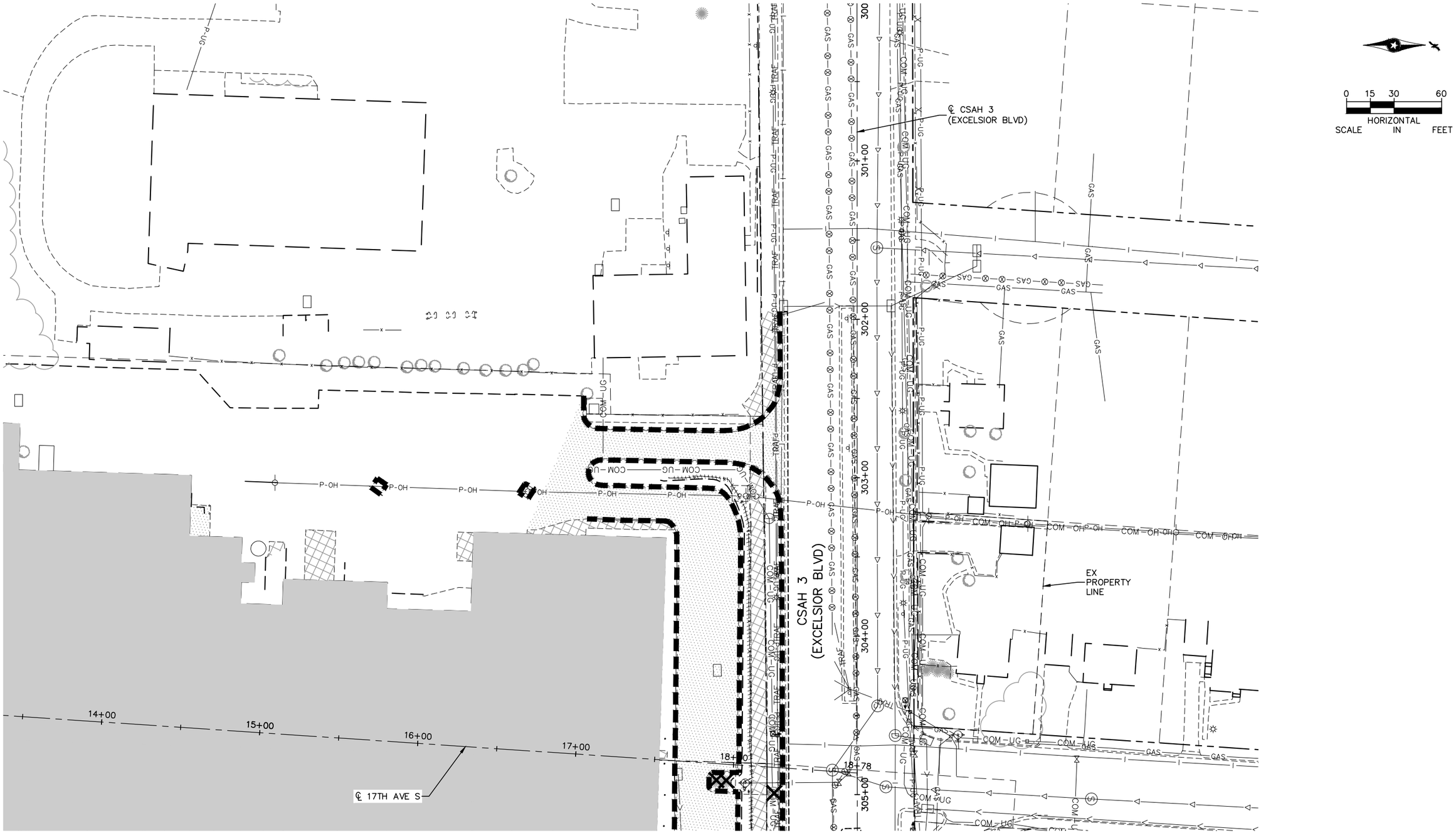
CIVIL - VOLUME 1
REMOVAL PLAN
17TH AVE S
STA. 8+25 TO STA. 13+25

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-023

SHEET 363 OF 432

Jan, 18 2016 10:15 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

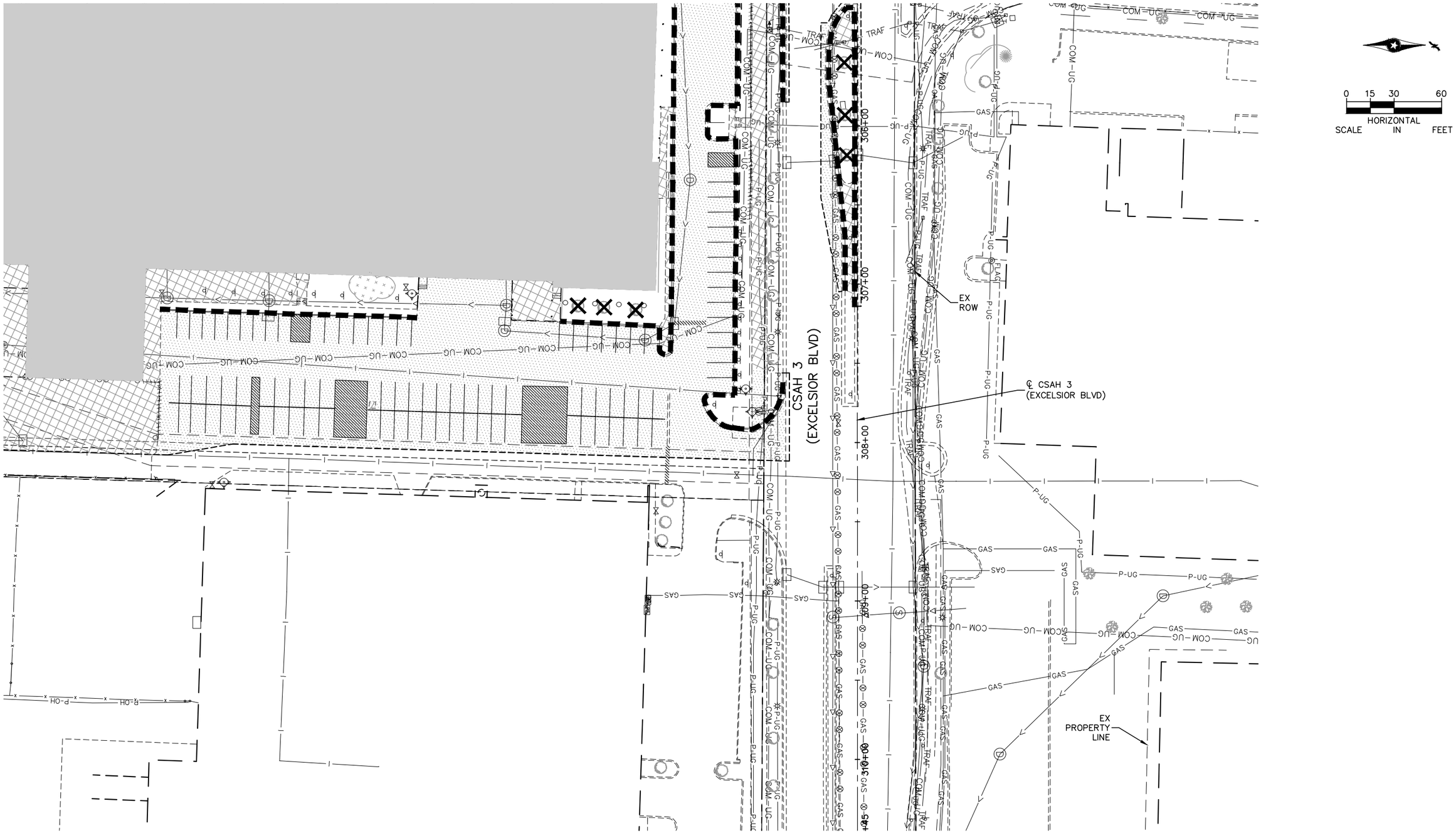
CIVIL - VOLUME 1
REMOVAL PLAN
EXCELSIOR BLVD
STA. 300+00 TO STA. 305+25

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-024

SHEET 364 OF 432

Jan, 18 2016 10:15 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch



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HORIZONTAL
SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM SRF Consulting Group, Inc.

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
EXCELSIOR BLVD
STA. 305+25 TO STA. 310+45

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-025

SHEET 365 OF 432

Jan, 18 2016 10:15 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\SURVEY\W3-CIV-RMV.dwg By: areinisch

EXCELSIOR BLVD

EX ROW

EX ROW

EX ROW

℄ CP BASS LAKE SPUR

℄ TRACK 1

℄ TRACK 2

℄ PIERCE AVE N

℄ ACCESS RD

EX FREIGHT
(CP BASS LAKE SPUR)

REMOVE, SALVAGE AND REINSTALL 2 PRECAST CONCRETE BOLLARDS. SEE LANDSCAPE/URBAN DESIGN CORRIDOR PLANS FOR REINSTALLATION.

HORIZONTAL SCALE IN FEET
0 15 30 60

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

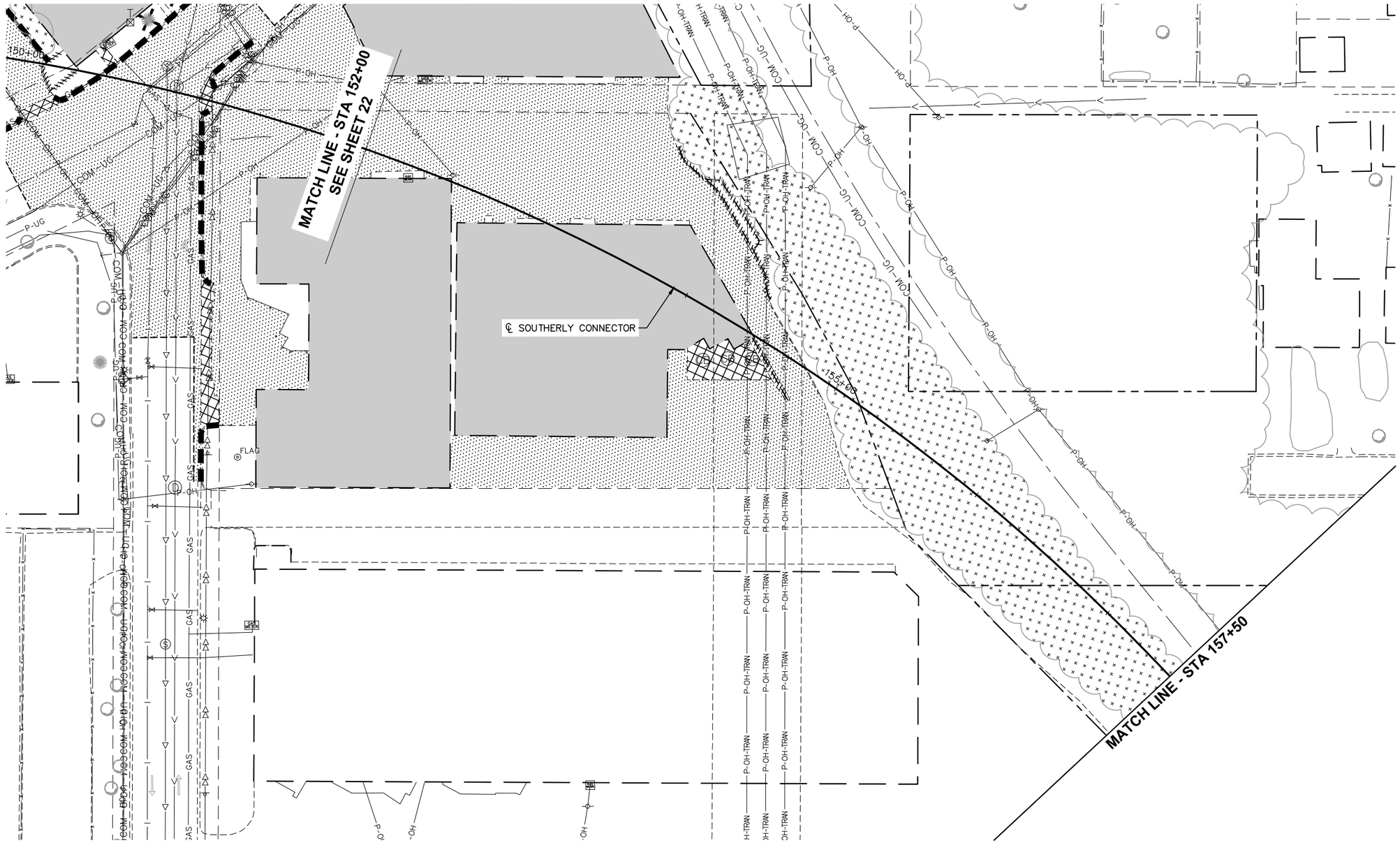
CIVIL - VOLUME 1
REMOVAL PLAN
PIERCE AVE N /ACCESS RD
STA 9+00 TO STA 16+50

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV - 016

SHEET 366 OF 432

Jan, 15 2016 06:32 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E1-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

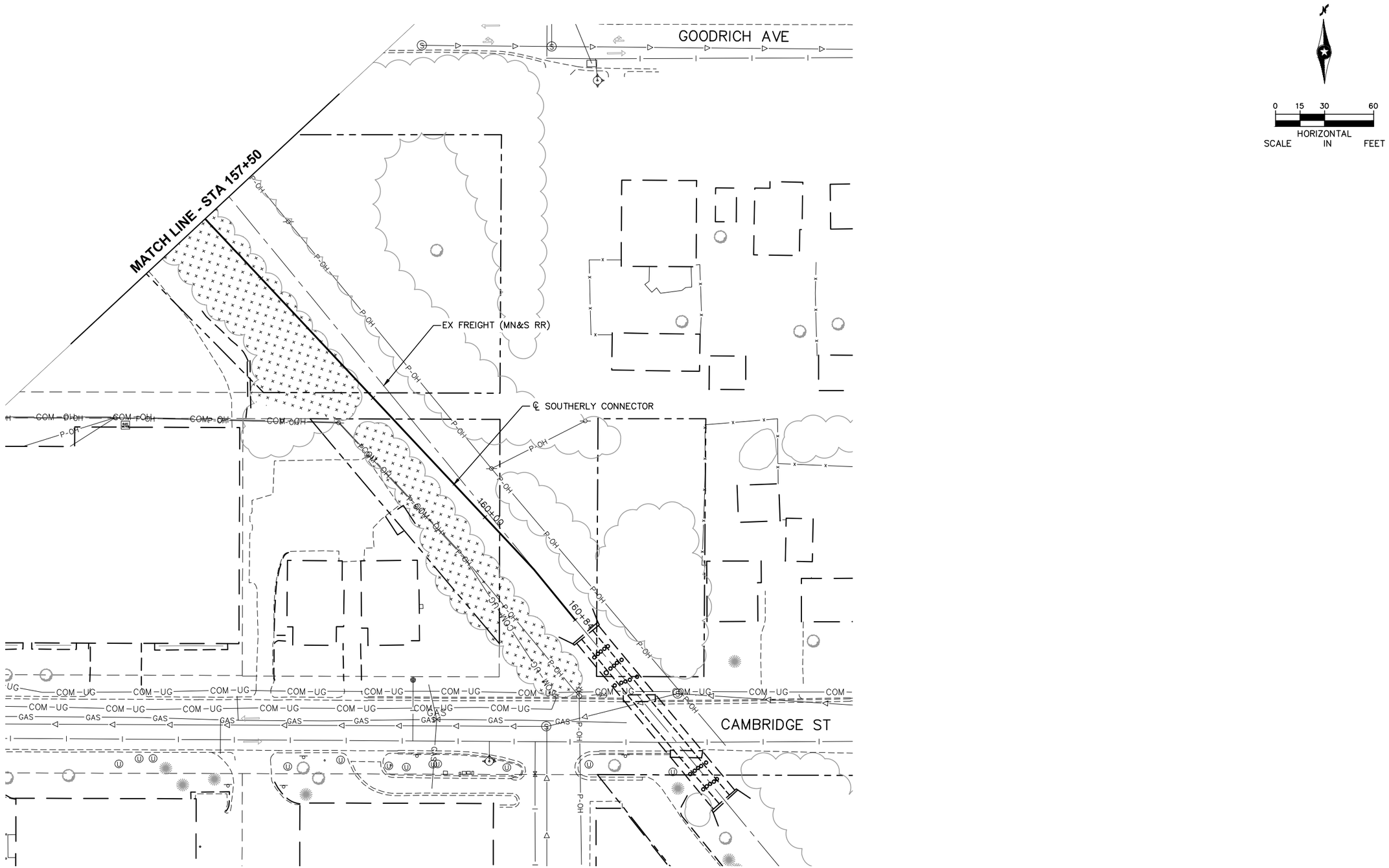
CIVIL - VOLUME 1
REMOVAL PLAN
SOUTHERLY CONNECTOR
STA 152+00 TO STA 157+50

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 023

SHEET 367 OF 432

Jan, 18 2016 11:24 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

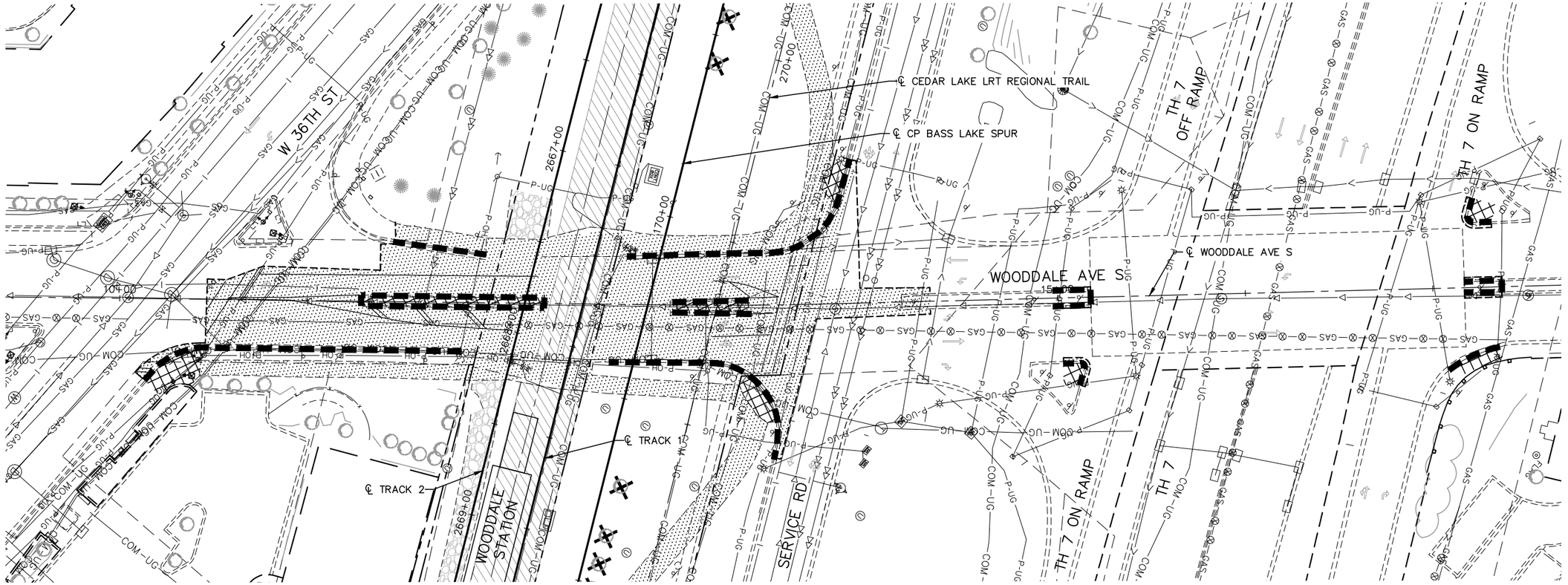
CIVIL - VOLUME 1
REMOVAL PLAN
SOUTHERLY CONNECTOR
STA 157+50 TO STA 160+84

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 024

SHEET 368 OF 432

Jan, 15 2016 06:34 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

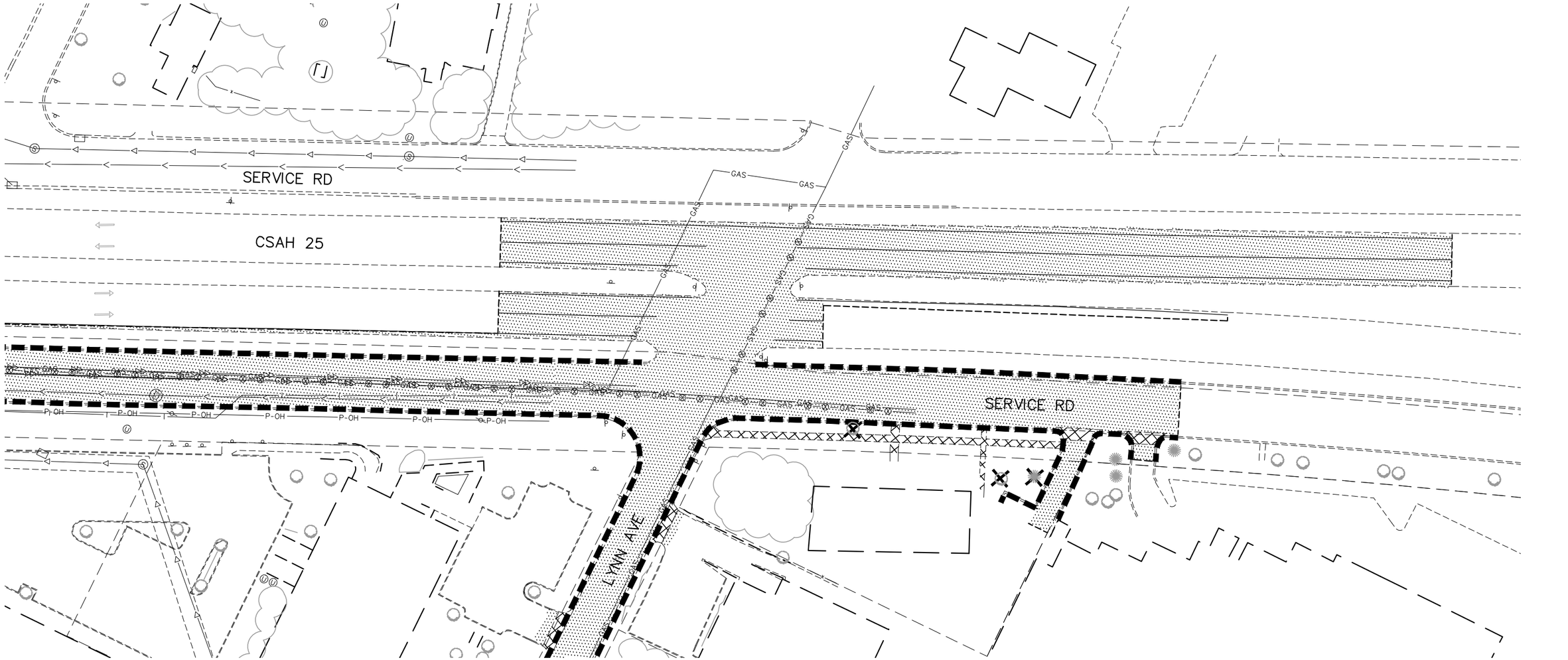
CIVIL - VOLUME 1
REMOVAL PLAN
WOODDALE AVE S
STA 10+00 TO STA 17+50

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 025

SHEET 369 OF 432

Jan, 15 2016 06:35 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

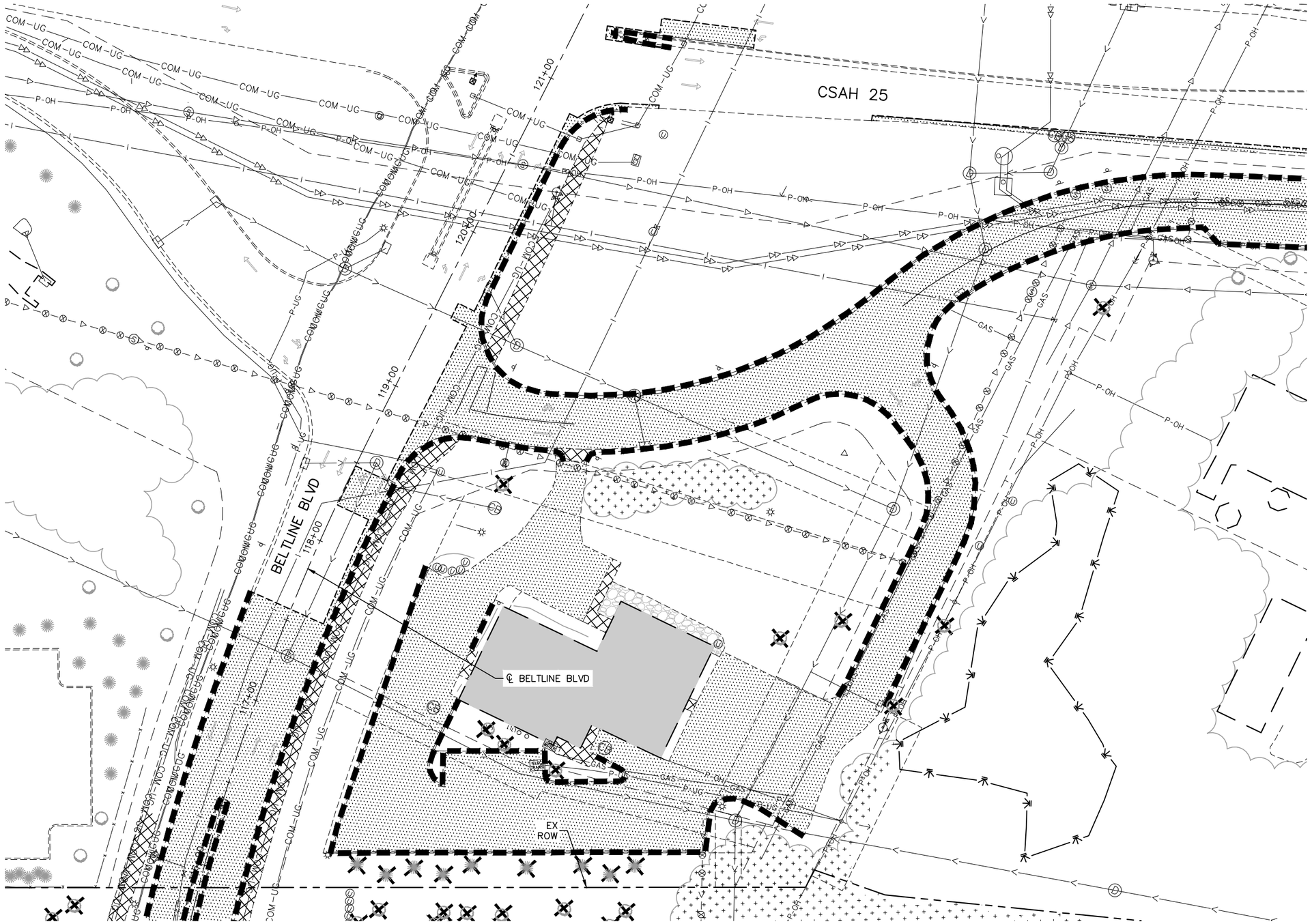
CIVIL - VOLUME 1
REMOVAL PLAN
CSAH 25, SERVICE RD AND LYNN AVE

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 026

SHEET 370 OF 432

Jan. 15 2016 06:36 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

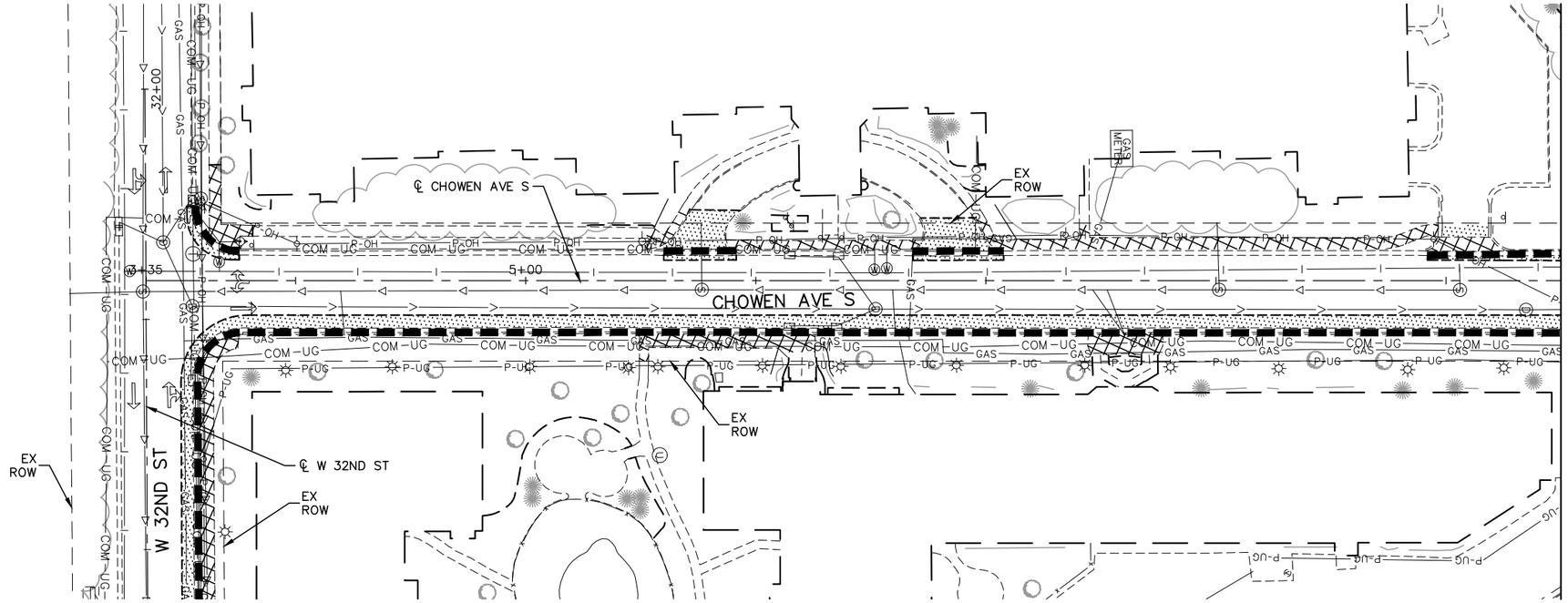
CIVIL - VOLUME 1
REMOVAL PLAN
BELTLINE PARK AND RIDE

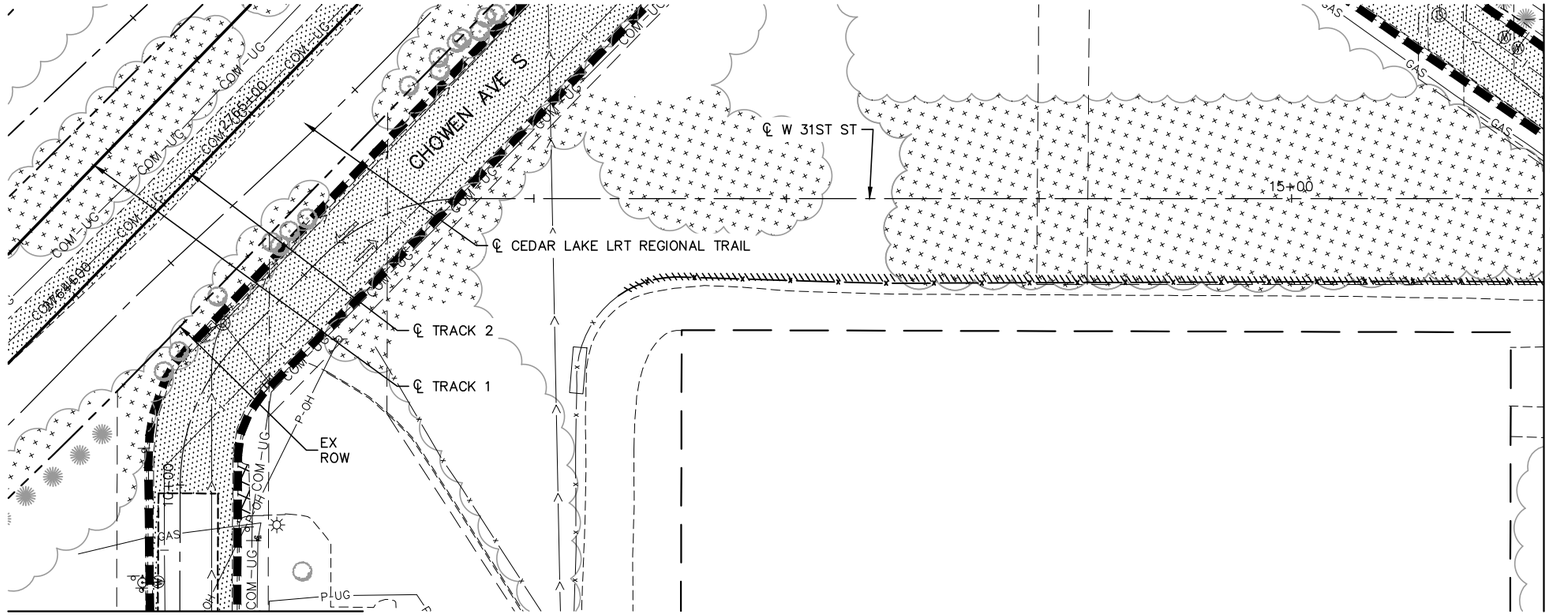
DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV - 027

SHEET 371 OF 432

Jan, 15 2016 06:38 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV.dwg By: Wedgehr





0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

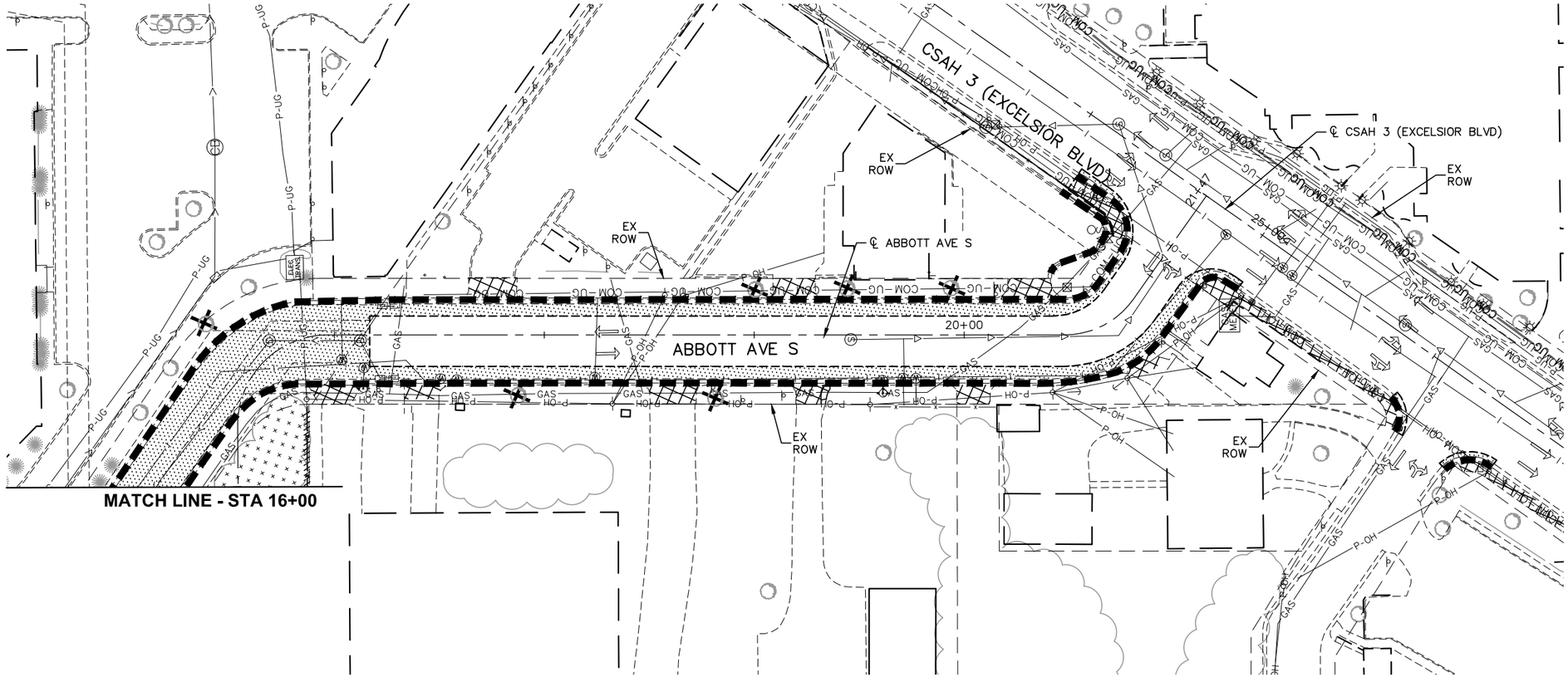
CIVIL - VOLUME 1
REMOVAL PLAN
CHOWEN AVE S / W 31ST ST
STA 3+35 TO STA 16+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 015

SHEET 372 OF 432

Jan, 18 2016 11:30 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

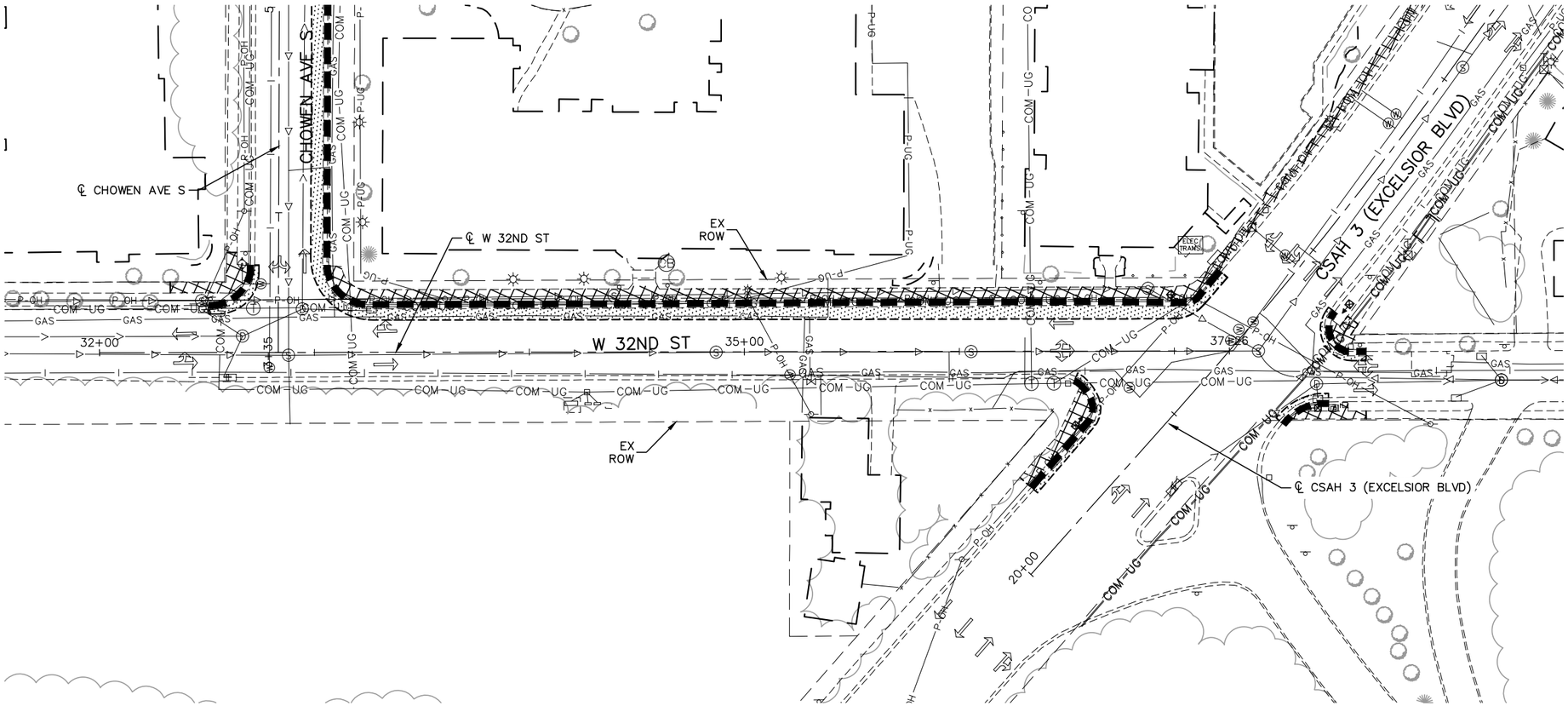
CIVIL - VOLUME 1
REMOVAL PLAN
ABBOTT AVE S
STA 16+00 TO STA 21+47

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 016

SHEET 373 OF 432

Jan, 18 2016 11:36 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

90% SUBMISSION - 01/22/16

METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

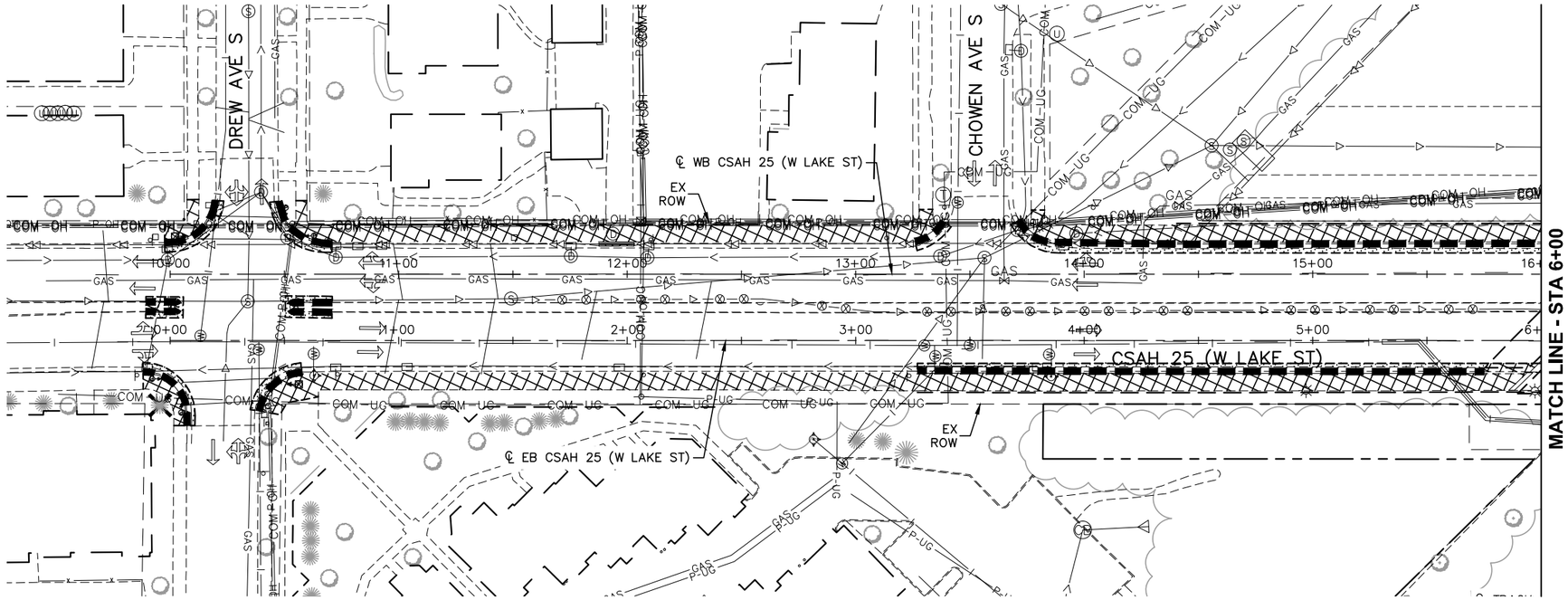
CIVIL - VOLUME 1
REMOVAL PLAN
W 32ND ST
STA 32+00 TO STA 37+26

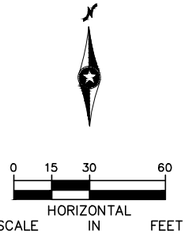
DISCIPLINE: CIVIL

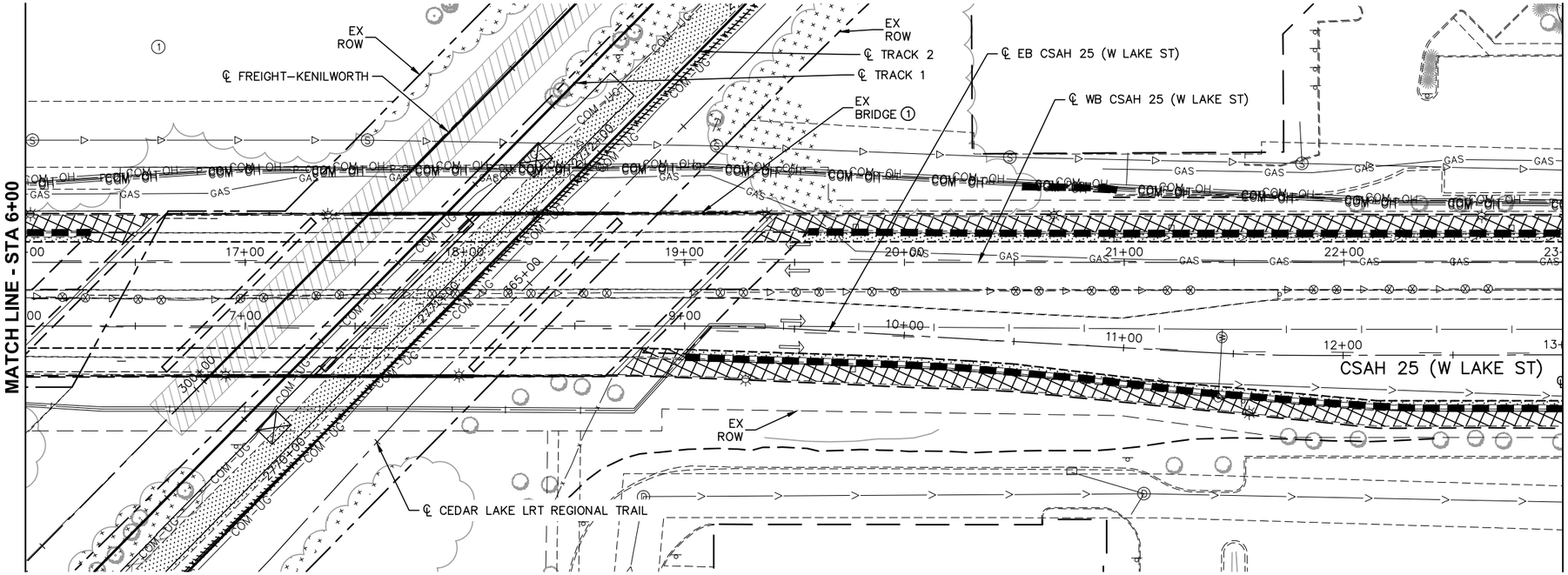
SHEET NAME: E3-CIV-RMV - 017

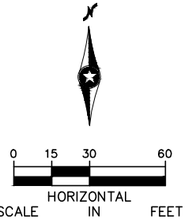
SHEET 374 OF 432

Jan, 15 2016 06:41 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr









NOTES:
① SEE BRIDGE PLANS FOR BRIDGE MODIFICATION REMOVALS.

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

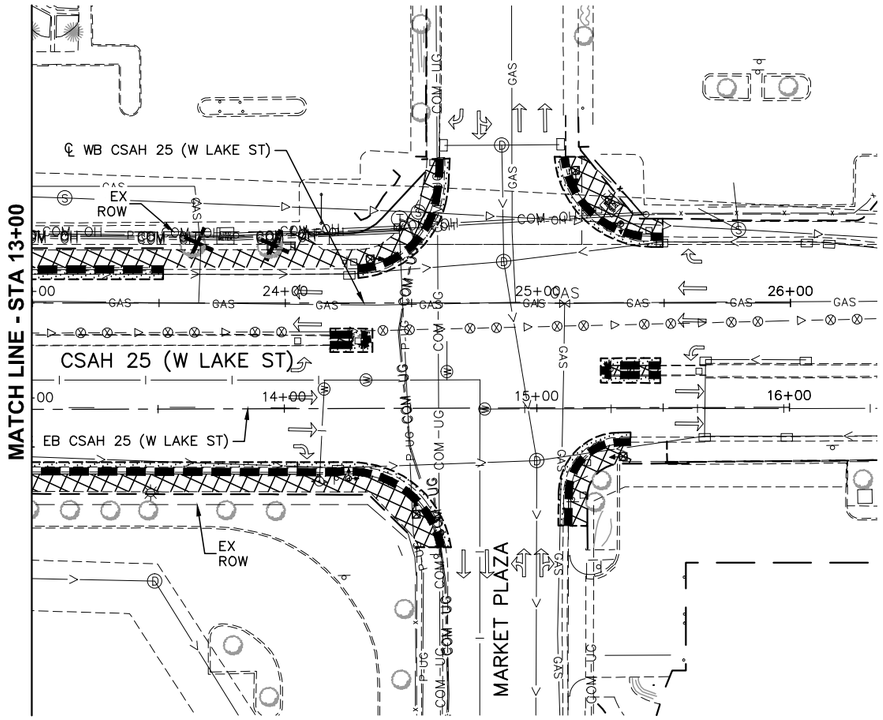
CIVIL - VOLUME 1
REMOVAL PLAN
CSAH 25 (W LAKE ST)
STA 0+00 TO STA 13+00

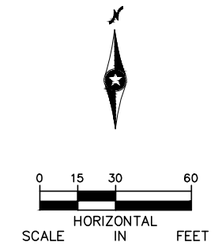
DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 018

SHEET 375 OF 432

Jan, 15 2016 06:43 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr





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METROPOLITAN COUNCIL

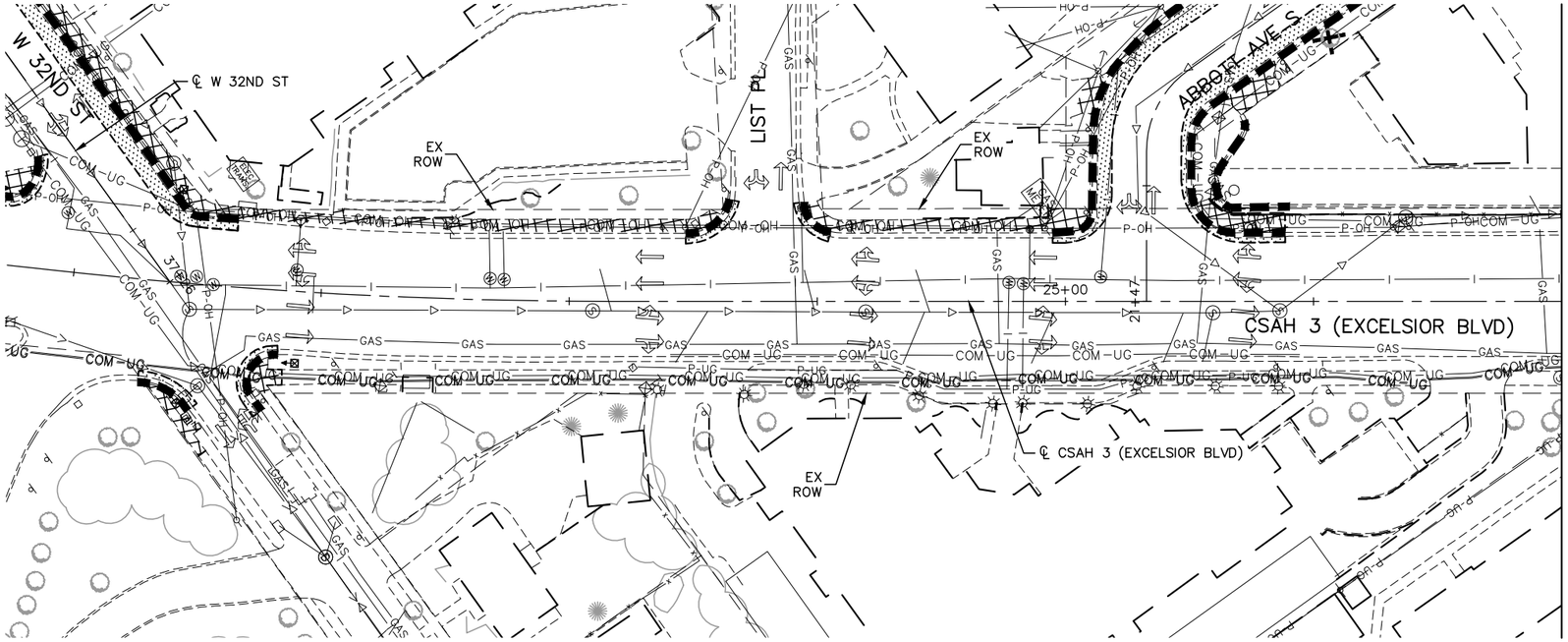
SOUTHWEST Green Line LRT Extension

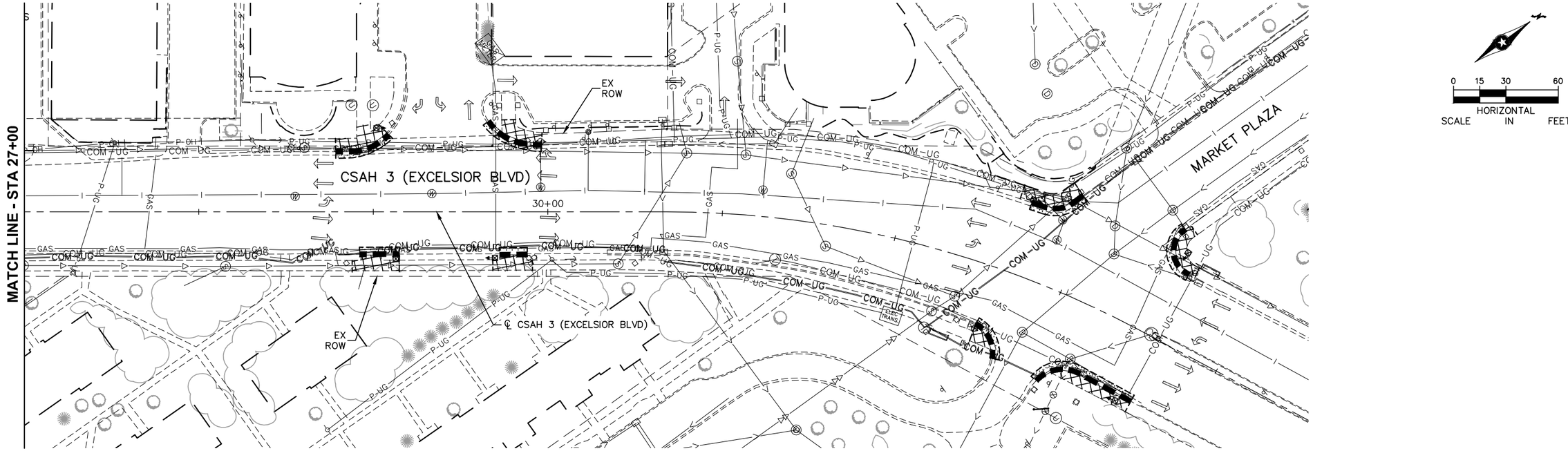
CIVIL - VOLUME 1
REMOVAL PLAN
CSAH 25 (W LAKE ST)
STA 13+00 TO STA 16+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 019

SHEET 376 OF 432





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
CSAH 3 (EXCELSIOR BLVD)
STA 21+00 TO STA 34+00

DISCIPLINE: CIVIL

SHEET NAME: E3-CIV-RMV - 020

SHEET 377 OF 432

Jan, 15 2016 06:46 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E3-CIV-RMV.dwg By: Wedgehr

0 15 30 60
HORIZONTAL SCALE IN FEET

S WAYZATA BLVD

℄ S WAYZATA BLVD

1+00 2+00 3+00 4+00 5+00 6+00 7+00 8+00 0+00

THOMAS AVE

ANTOINETTE AVE

FLAG

EX ROW

REMOVE, SALVAGE AND REINSTALL SIGN

MATCH LINE - STA 8+00

COM-UG GAS

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

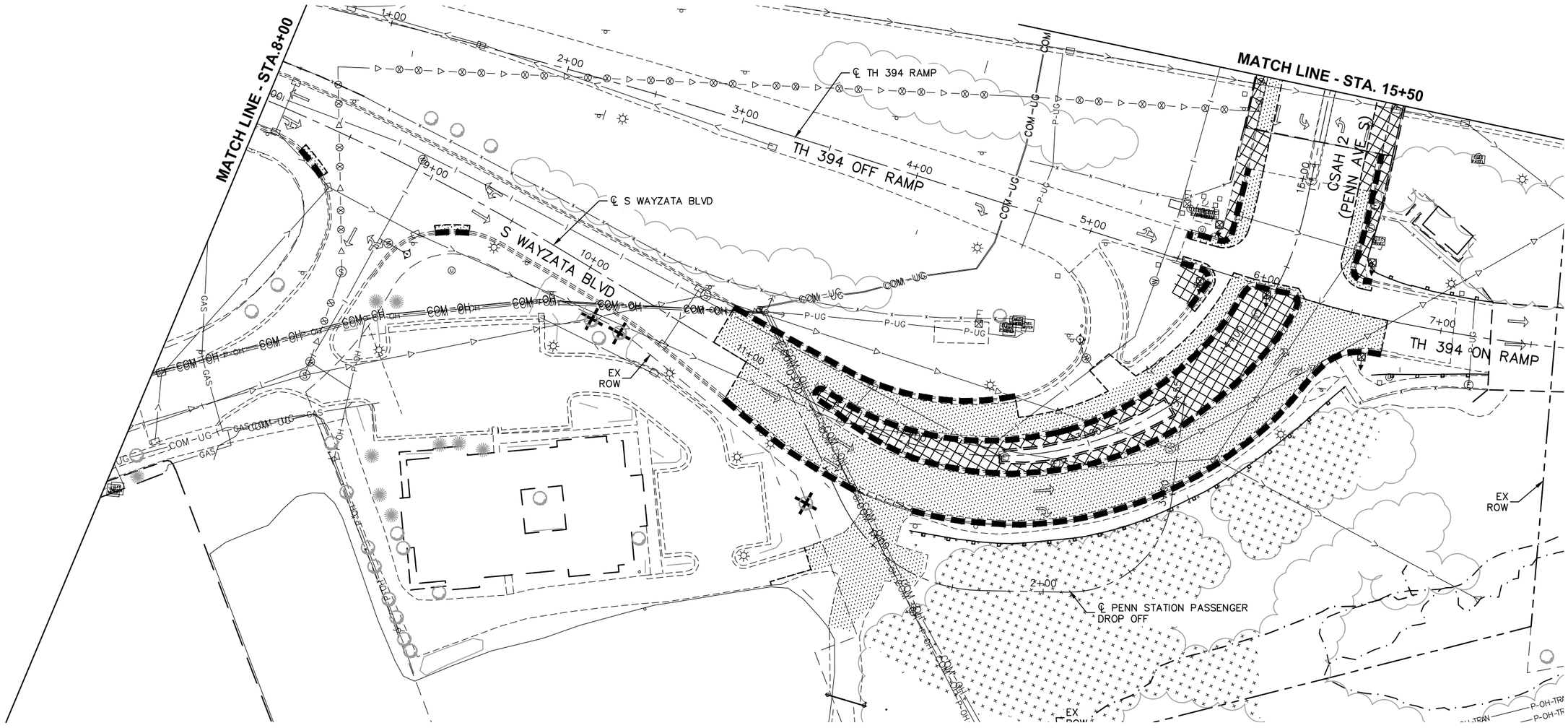
CIVIL - VOLUME 1
REMOVAL PLAN
S WAYZATA BLVD
STA 1+00 TO STA 8+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 020

SHEET 378 OF 432

Jan, 15 2016 06:47 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



0 15 30 60
HORIZONTAL SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

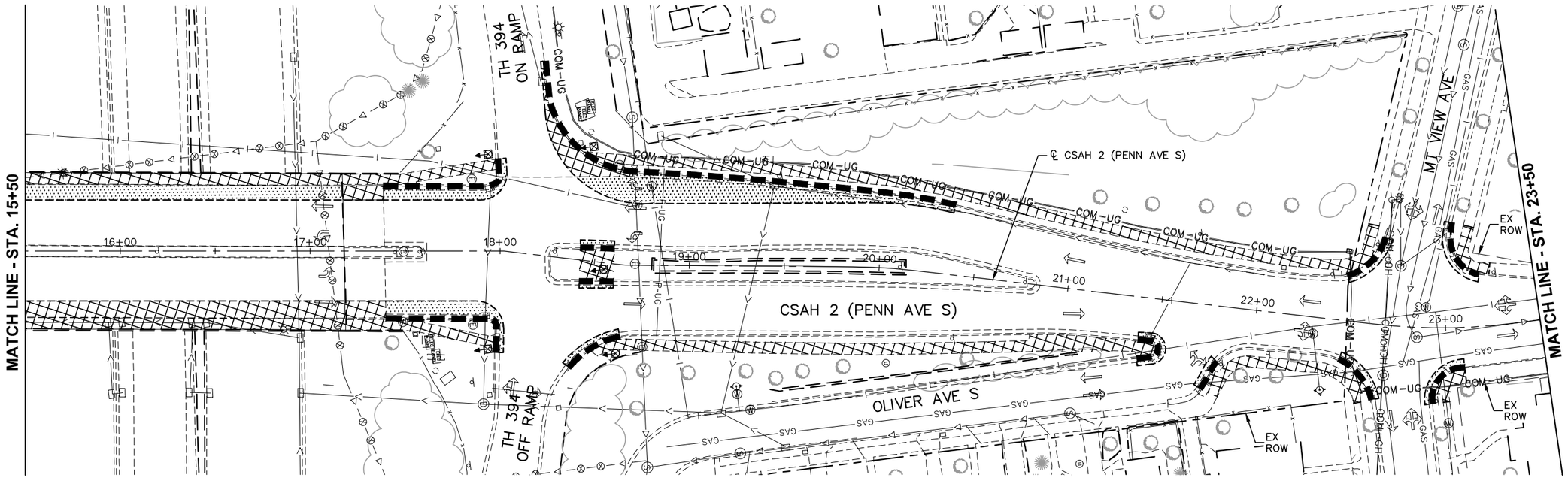
CIVIL - VOLUME 1
REMOVAL PLAN
S WAZAYTA BLVD / CSAH 2 (PENN AVE S)
STA 8+00 TO STA 15+50

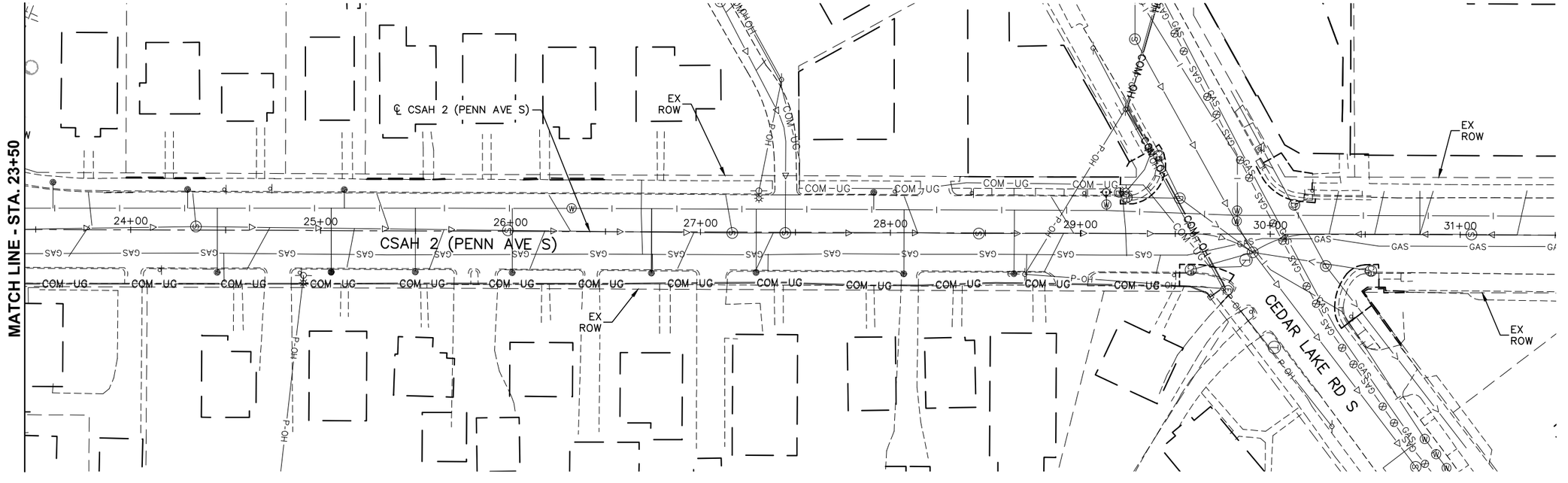
DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 021

SHEET 379 OF 432

Jan, 15 2016 06:48 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

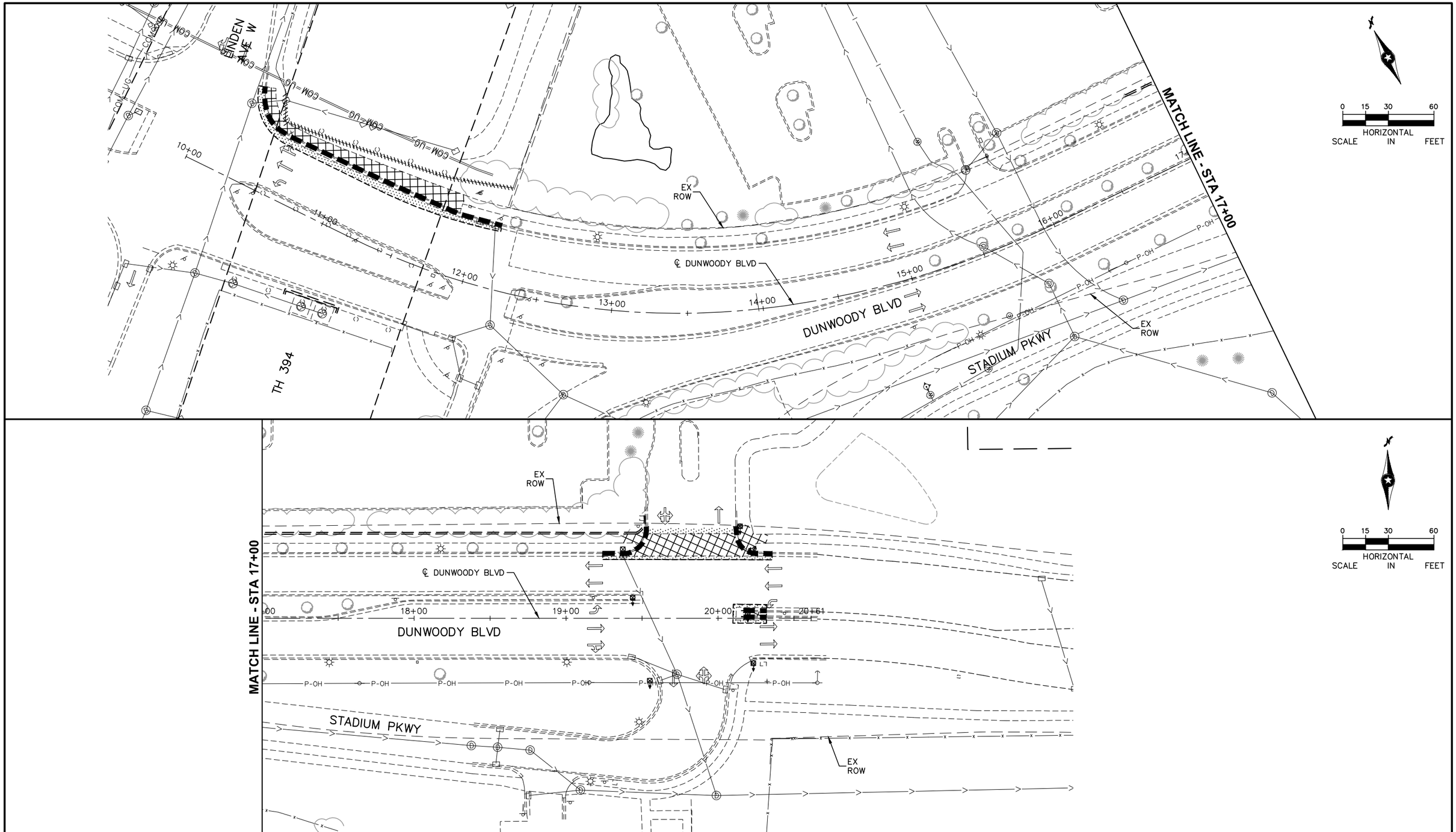
CIVIL - VOLUME 1
REMOVAL PLAN
CSAH 2 (PENN AVE S)
STA 15+50 TO STA 31+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 022

SHEET 380 OF 432

Jan, 15 2016 06:49 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

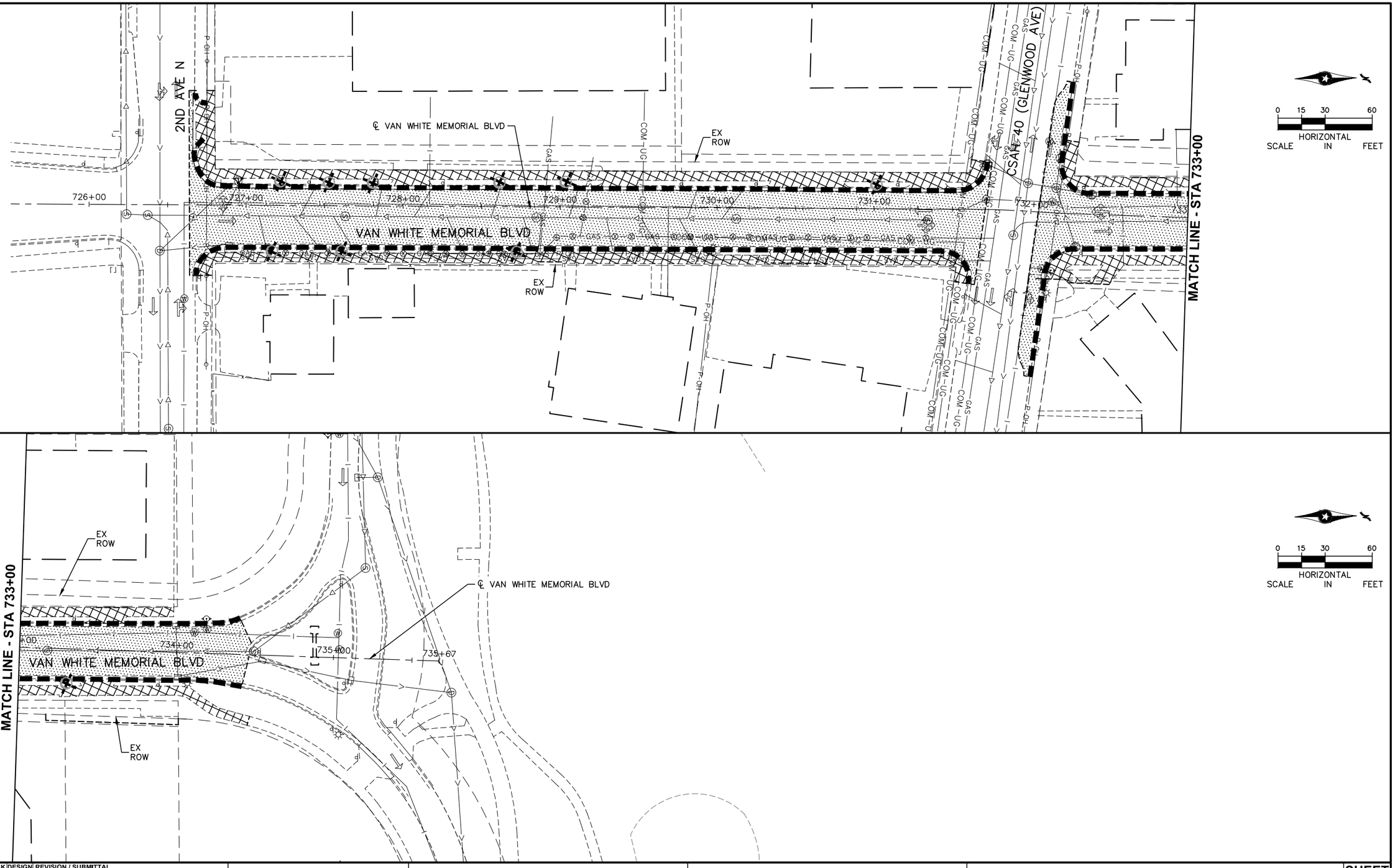
CIVIL - VOLUME 1
REMOVAL PLAN
DUNWOOD BLVD
STA 10+00 TO STA 20+61

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 023

SHEET 381 OF 432

Jan, 15 2016 06:50 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

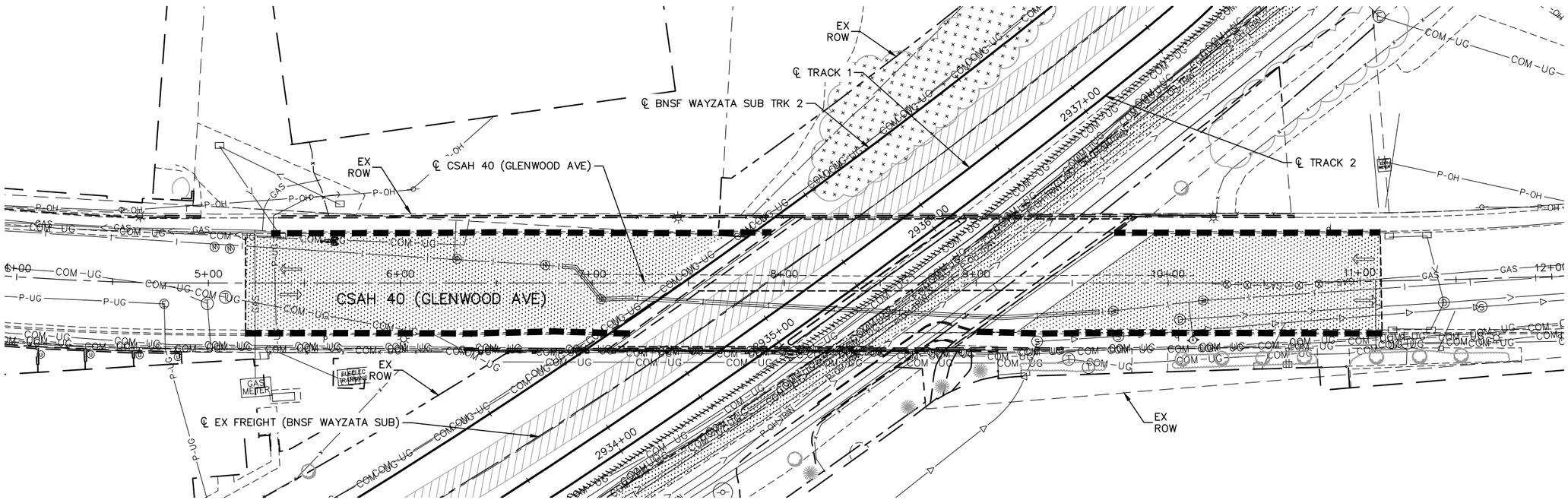
CIVIL - VOLUME 1
REMOVAL PLAN
VAN WHITE MEMORIAL BLVD
STA 726+50 T0 STA 734+50

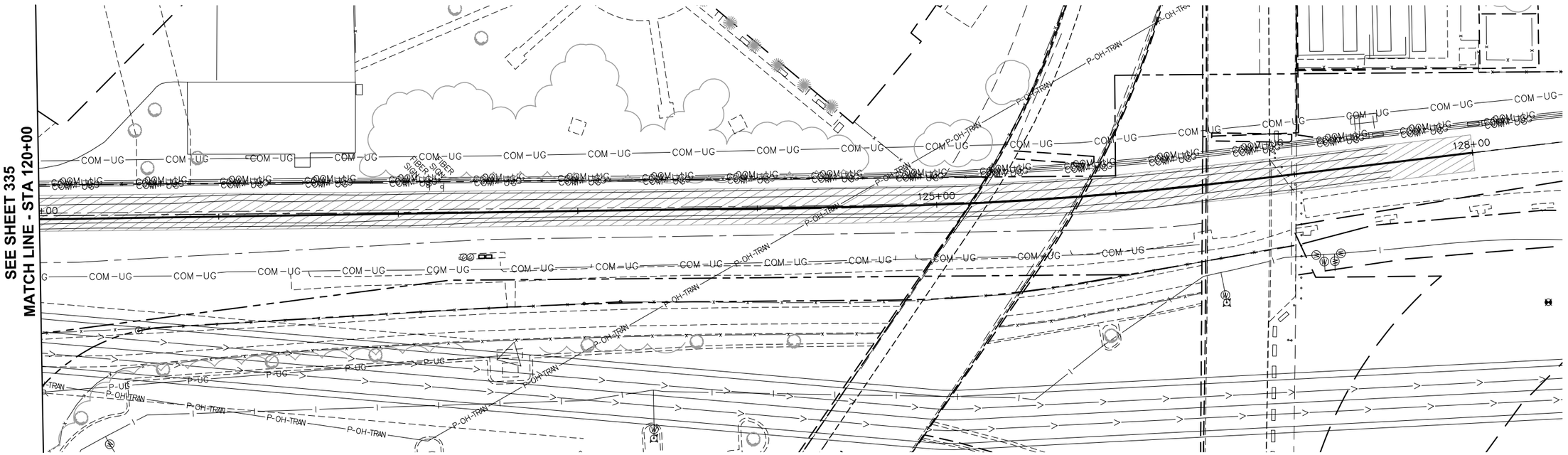
DISCIPLINE: CIVIL

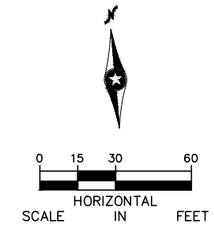
SHEET NAME: E4-CIV-RMV - 024

SHEET 382 OF 432

Jan, 18 2016 11:11 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr







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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

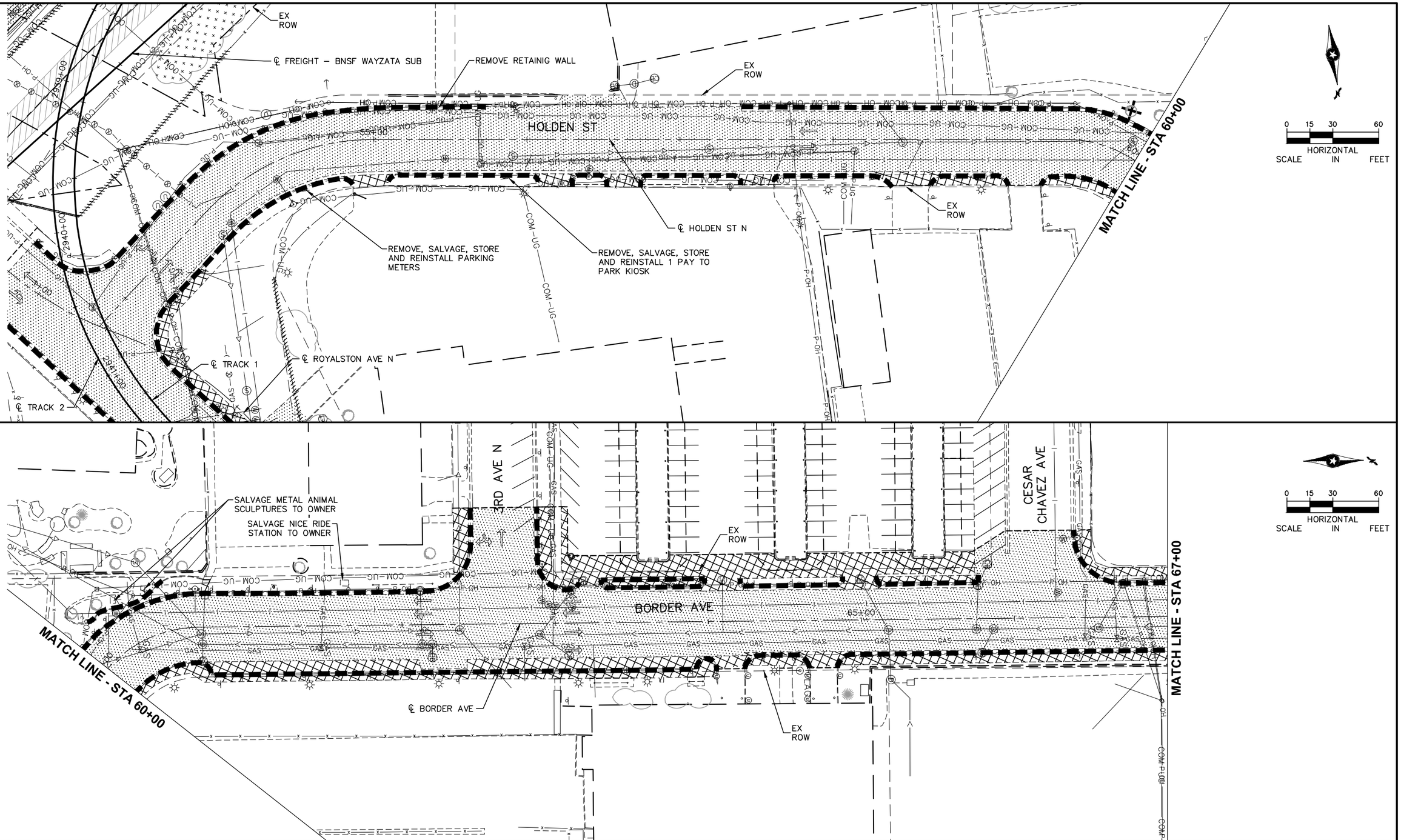
CIVIL - VOLUME 1
REMOVAL PLAN
CSAH 40 (GLENWOOD AVE) AND BNSF WAYZATA SUB

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 025

SHEET 383 OF 432

Jan, 15 2016 06:53 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
HOLDEN ST / BORDER AVE
STA 52+77 TO STA 67+00

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 026

SHEET 384 OF 432

Jan, 18 2016 11:15 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr

MATCH LINE - STA 67+00

SALVAGE, STORE AND REINSTALL PAY TO PARK KIOSK

EX ROW

BORDER AVE

70+00

℄ BORDER AVE

EX ROW

SALVAGE, STORE AND REINSTALL PAY TO PARK KIOSK

COM-UG

COM-UG

COM-UG

COM-UG

℄ ROYALSTON AVE N

SALVAGE, STORE AND REINSTALL TRASH CAN

ROYALSTON AVE N

OLSON MEMORIAL HWY

75+00

20+00

21+52

0 15 30 60

HORIZONTAL SCALE IN FEET

SEE SHEET 337
MATCH LINE - STA 18+00

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

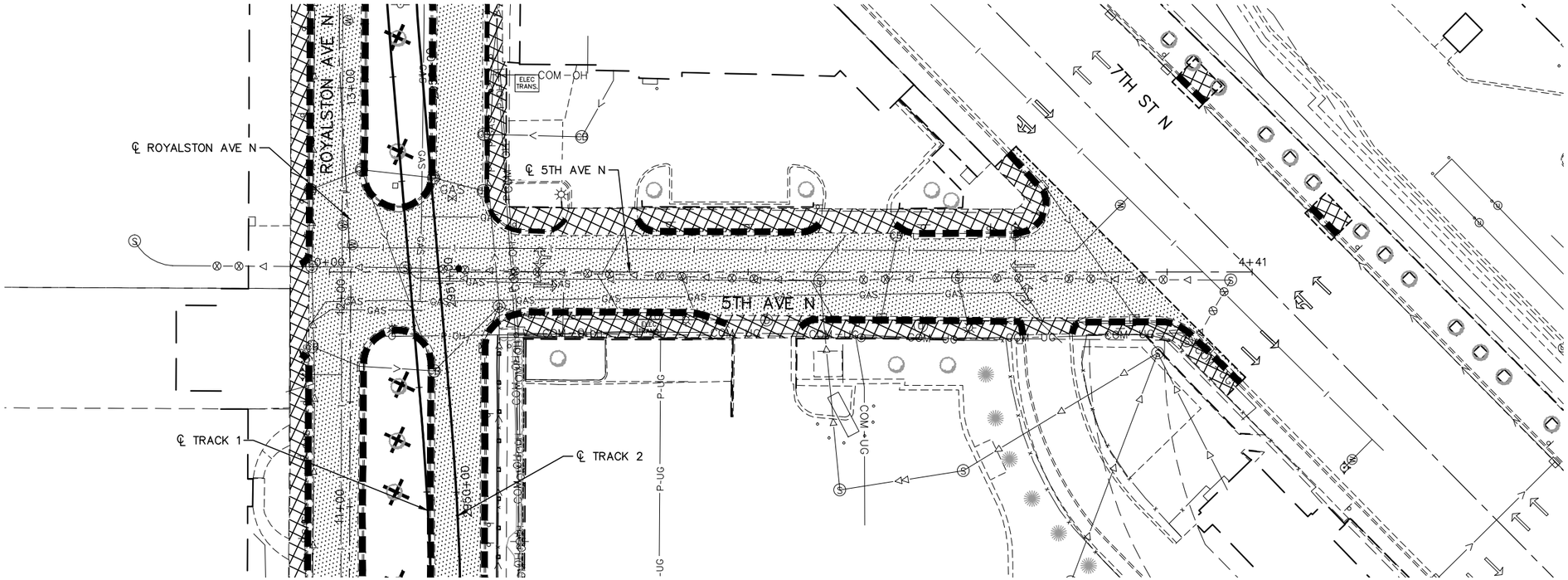
CIVIL - VOLUME 1
REMOVAL PLAN
BORDER AVE
STA 67+00 TO STA 75+13.11

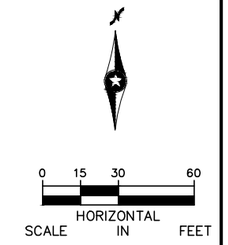
DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 027

SHEET 385 OF 432

Jan, 18 2016 11:19 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr





NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

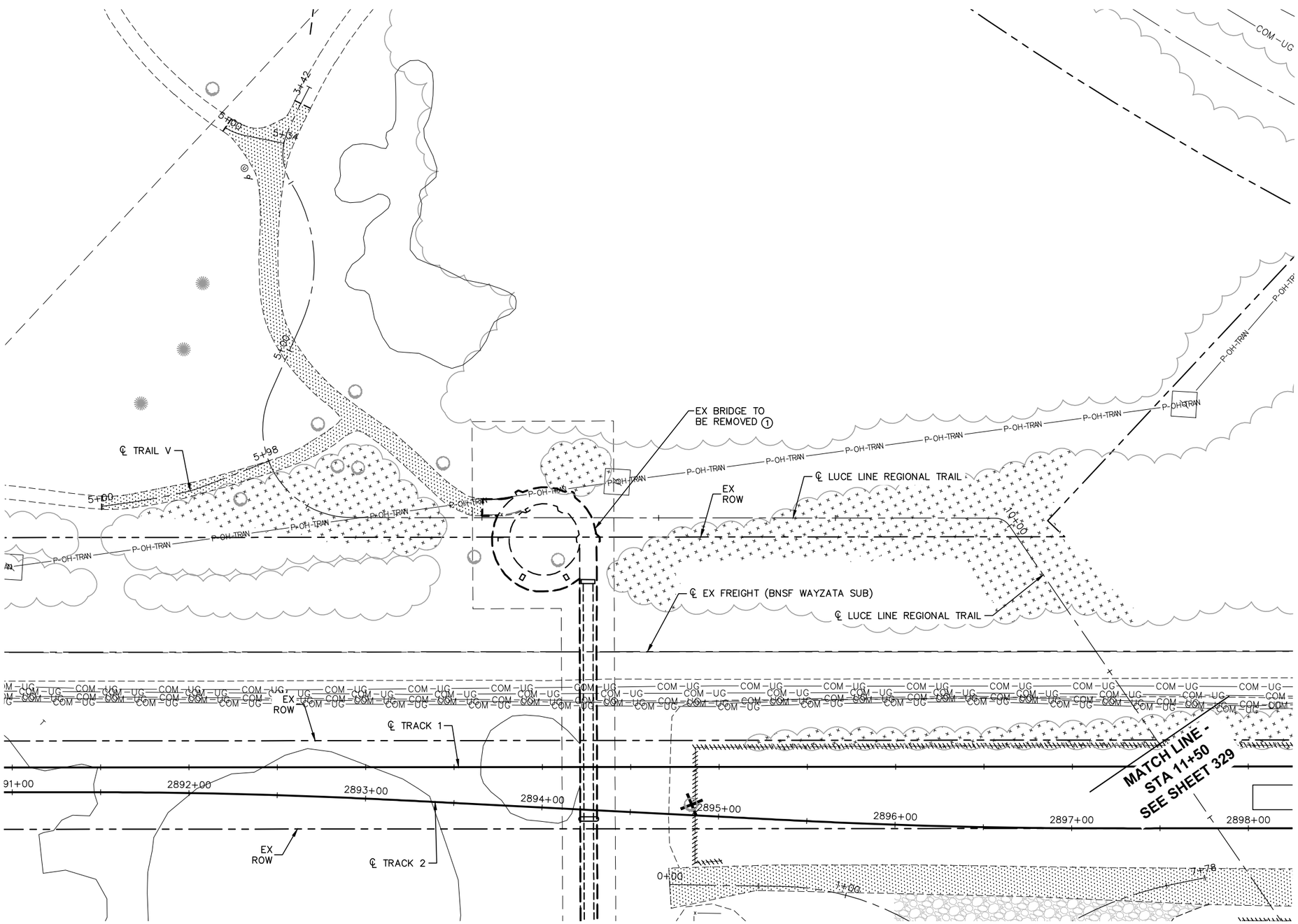
CIVIL - VOLUME 1
REMOVAL PLAN
5TH AVE S
STA 0+00 TO STA 4+41

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 028

SHEET 386 OF 432

Jan, 15 2016 06:56 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

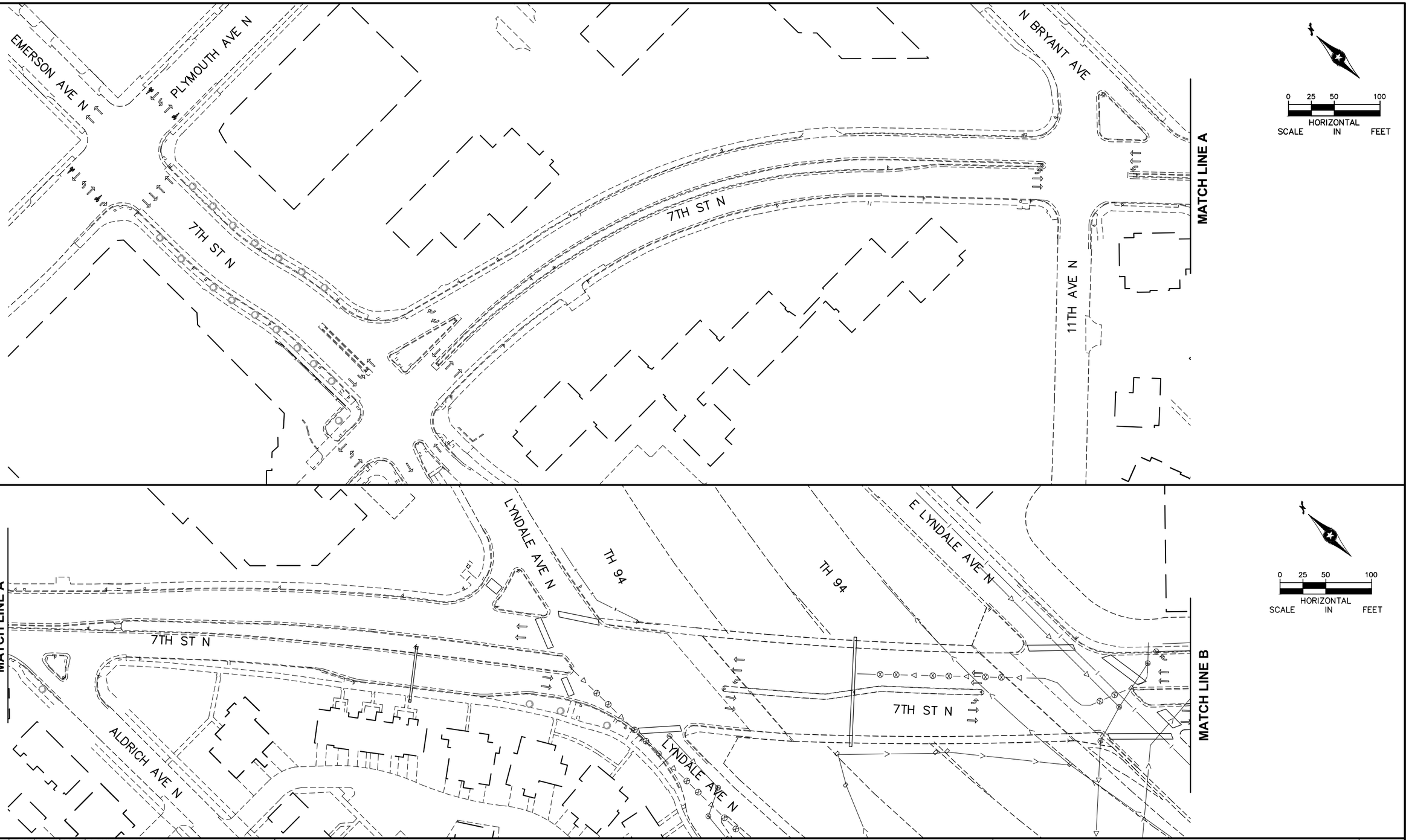
CIVIL - VOLUME 1
REMOVAL PLAN
LUCE LINE REGIONAL TRAIL
STA 3+42 TO STA 11+50

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 029

SHEET 387 OF 432

Jan, 15 2016 06:57 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
REMOVAL PLAN
PROTECTED BIKEWAY
SHEET 1

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 030

SHEET 388 OF 432

Jan, 15 2016 06:58 pm v:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr

MATCH LINE B

MATCH LINE C

MATCH LINE C

MATCH LINE D

OAK LAKE AVE

7TH ST N

7TH AVE N

E LYNDALE AVE N

OLSON MEMORIAL HWY

6TH AVE N

2956+00

2965+00

7TH ST N

℄ 7TH ST N

℄ TRACK 2

ROYALSTON AVE N

5TH AVE N

℄ ROYALSTON AVE N

℄ TRACK 1

℄ 5TH AVE N

0 25 50 100
HORIZONTAL
SCALE IN FEET

0 25 50 100
HORIZONTAL
SCALE IN FEET

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST
Green Line LRT Extension

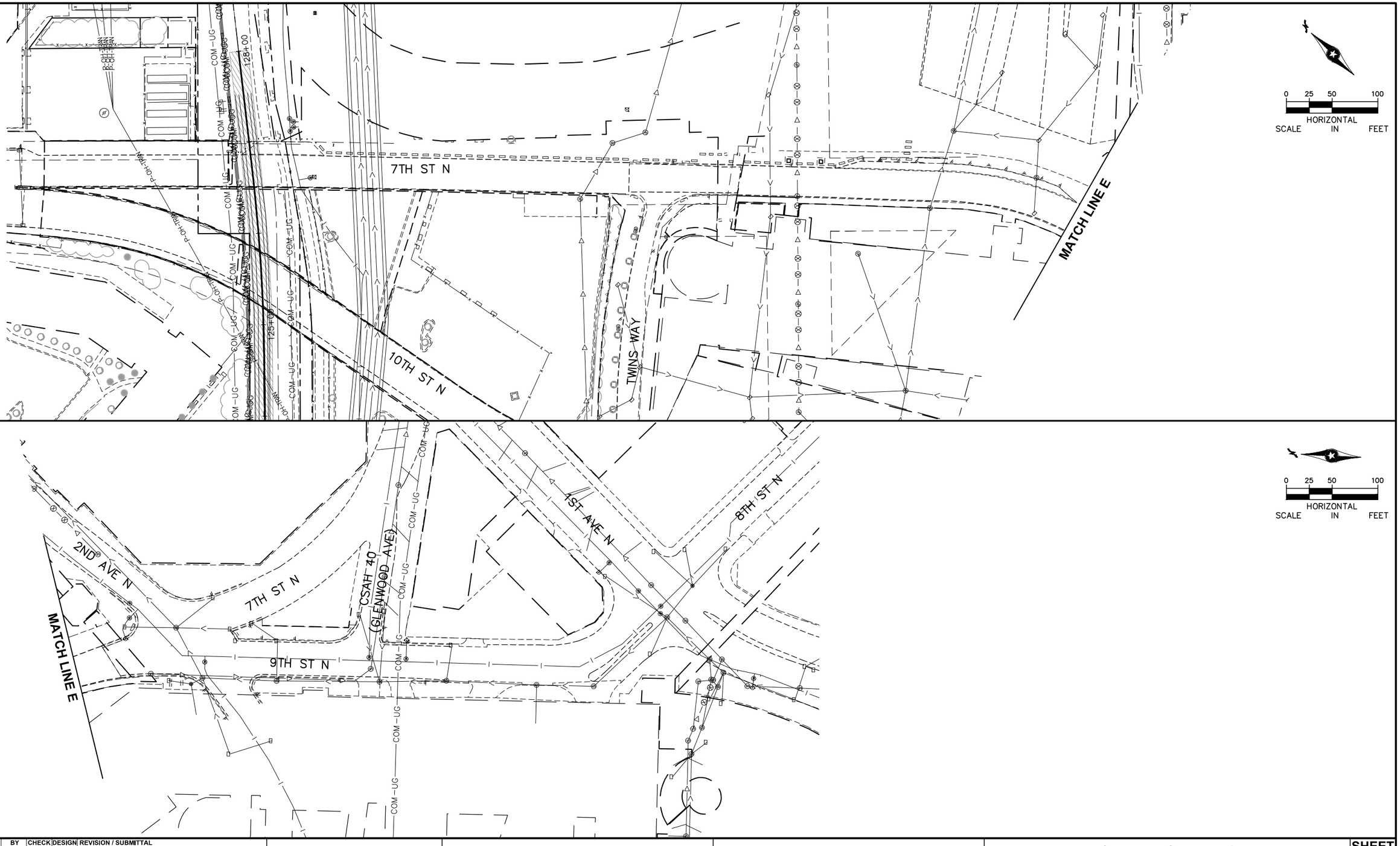
CIVIL - VOLUME 1
REMOVAL PLAN
PROTECTED BIKEWAY
SHEET 2

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 031

SHEET 389 OF 432

Jan, 15 2016 06:59 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

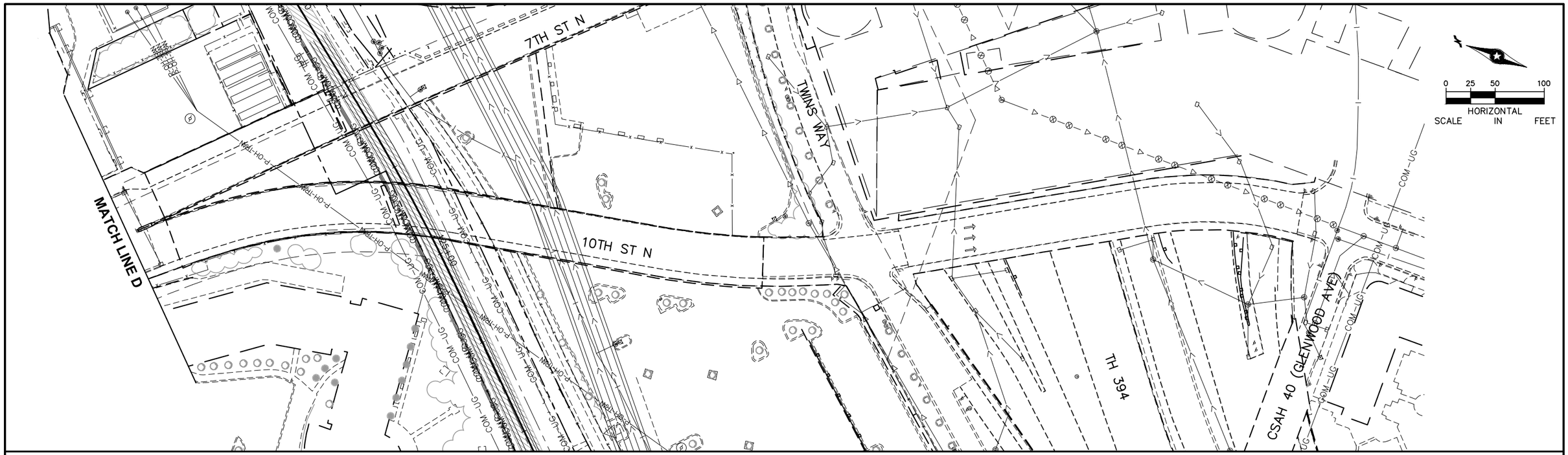
CIVIL - VOLUME 1
REMOVAL PLAN
PROTECTED BIKEWAY
SHEET 3

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 032

SHEET 390 OF 432

Jan, 15 2016 07:01 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM Kimley»Horn

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

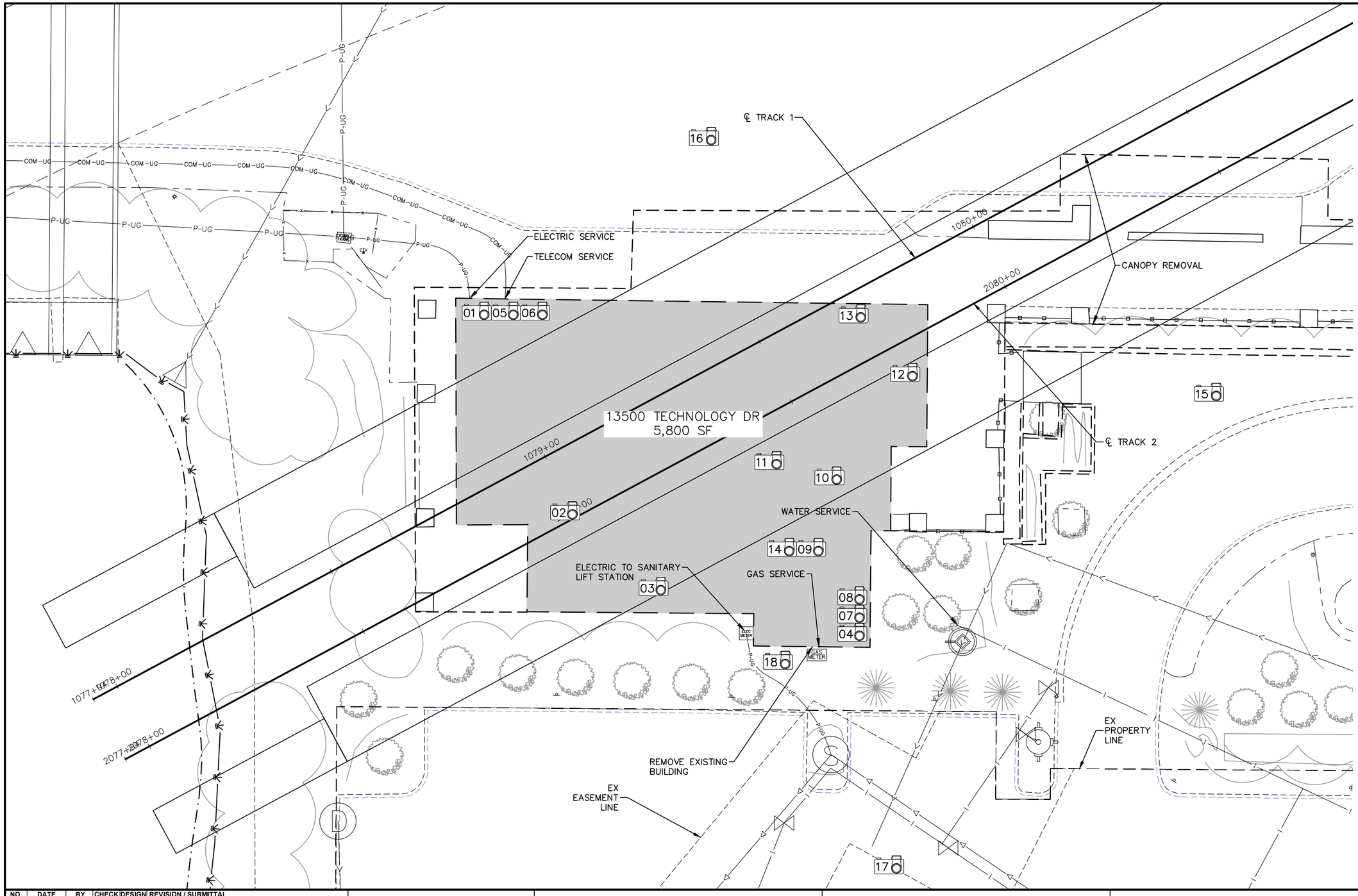
CIVIL - VOLUME 1
REMOVAL PLAN
PROTECTED BIKEWAY
SHEET 4

DISCIPLINE: CIVIL

SHEET NAME: E4-CIV-RMV - 033

SHEET 391 OF 432

Jan, 15 2016 07:01 pm V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E4-CIV-RMV.dwg By: Wedgehr



0 5 10 20
HORIZONTAL
SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM HT PO Engineering • Surveying Landscape Architecture

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
13500 TECHNOLOGY DR

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-001-1

SHEET 392 OF 432

Jan. 15 2016 10:15 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-BLDG.dwg By: V-CarrelAK



01



02



03



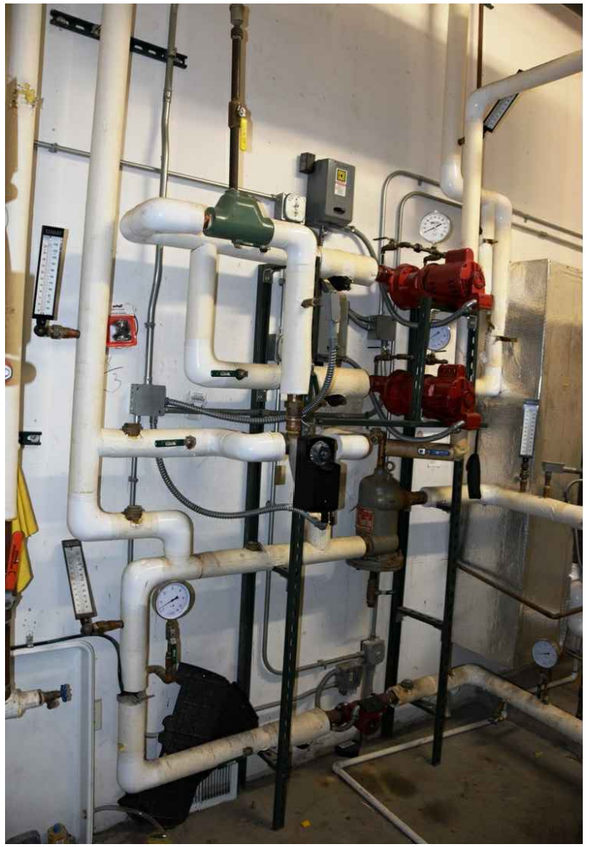
04



05



06



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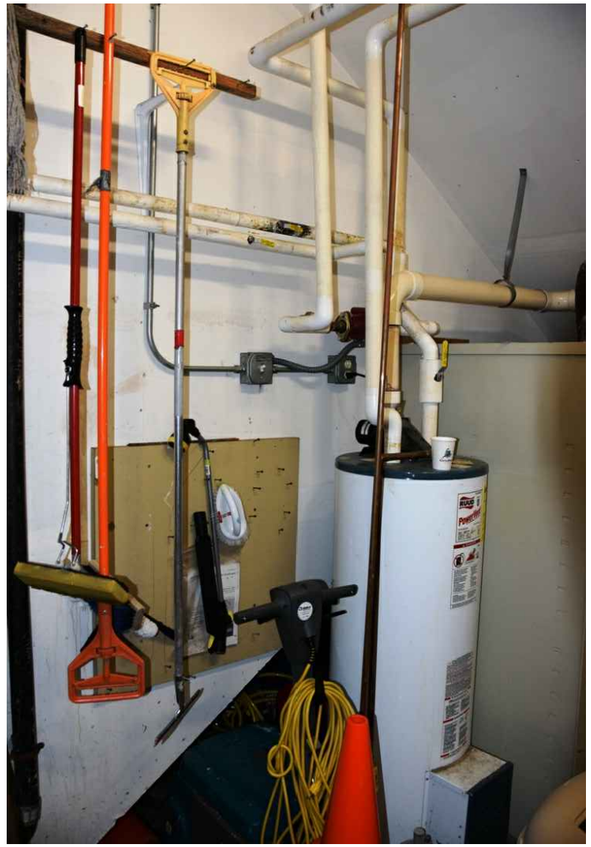

08

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

HTPO Engineering • Surveying Landscape Architecture

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
13500 TECHNOLOGY DR

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-001-2

SHEET 393 OF 432

Jan, 15 2016 10:15 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-PHOTO.dwg By: V-CarrelAK



09



10



13



14



11



12



15



16



17



18

Jan, 15 2016 10:15 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-PHOTO.dwg By: V-CarrelAK

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

AECOM

HTPO Engineering • Surveying Landscape Architecture

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METROPOLITAN COUNCIL

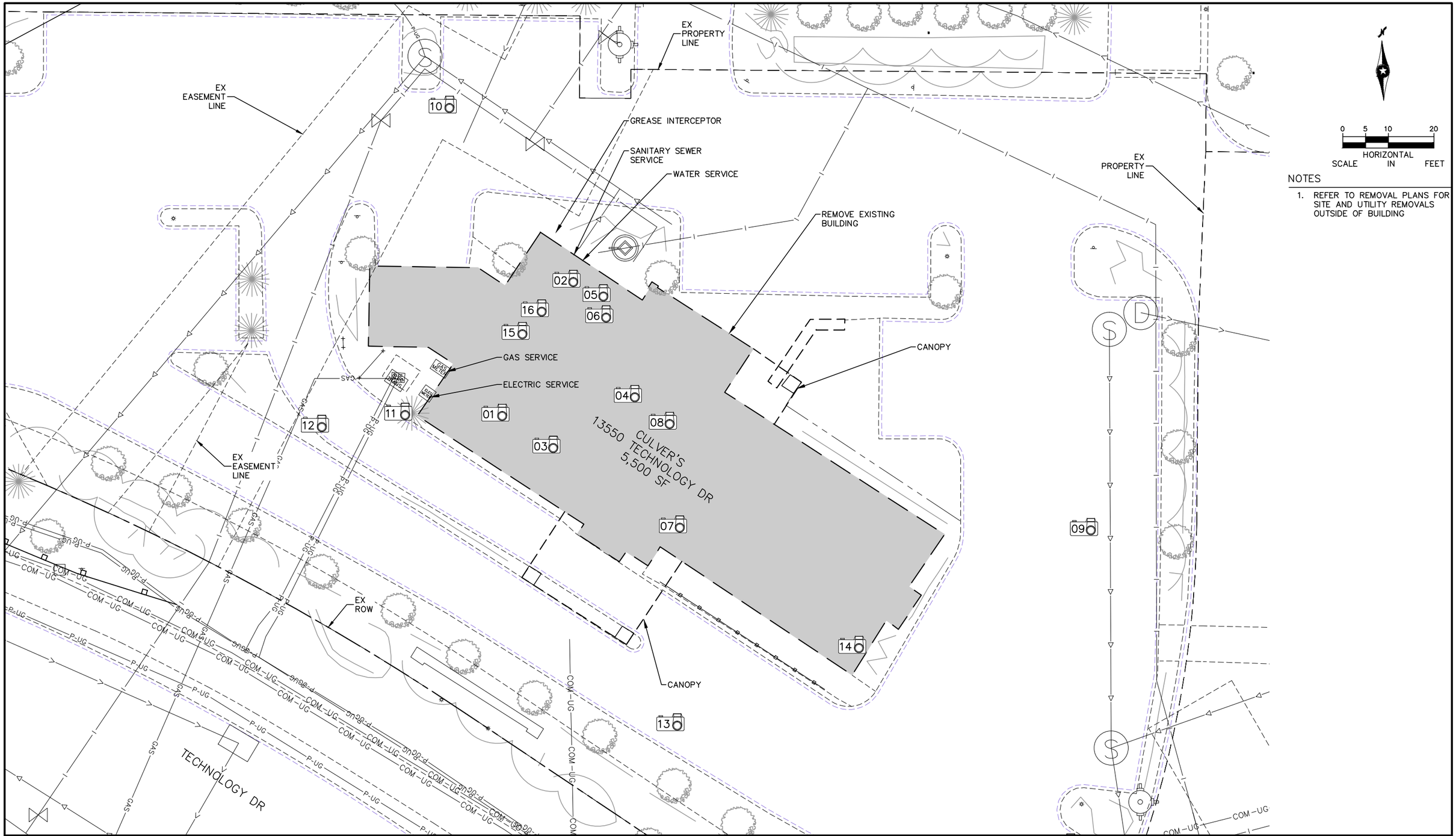
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
13500 TECHNOLOGY DR

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-001-3

SHEET 394 OF 432



NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
13550 TECHNOLOGY DR

SHEET 395 OF 432

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-002-1

Jan, 15 2016 10:16 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-BLDG.dwg By: V-CarrelAK



01



02



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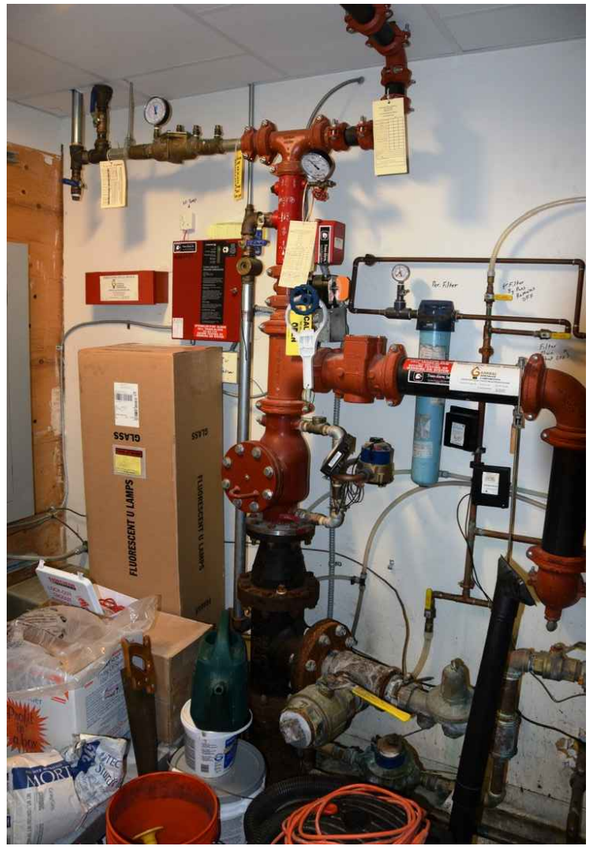

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AECOM

HTPO Engineering • Surveying Landscape Architecture

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
13550 TECHNOLOGY DR

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-002-2

SHEET 396 OF 432

Jan, 15 2016 10:16 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-PHOTO.dwg By: V-Correl AK



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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
13550 TECHNOLOGY DR

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-002-3

SHEET 397 OF 432

℄ TRACK 1

1120+00

1119+00

1118+00

2120+00

2119+00

2118+00

℄ TRACK 2

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12001 TECHNOLOGY DR
1,850 SF

SANITARY SEWER SERVICE

REMOVE EXISTING BUILDING

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ELEC METER

TELECOM SERVICE

WATER SERVICE

SECURITY CAMERA

ELECTRIC SERVICE

COM-UG

P-UG

ELEC TRANS.

04

EX EASEMENT LINE

EX PROPERTY LINE

GAS

0 5 10 20

HORIZONTAL SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

Jan, 15 2016 10:16 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-BLDG.dwg By: V-CarrelAK

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
12001 TECHNOLOGY DR

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-003-1

SHEET 398 OF 432



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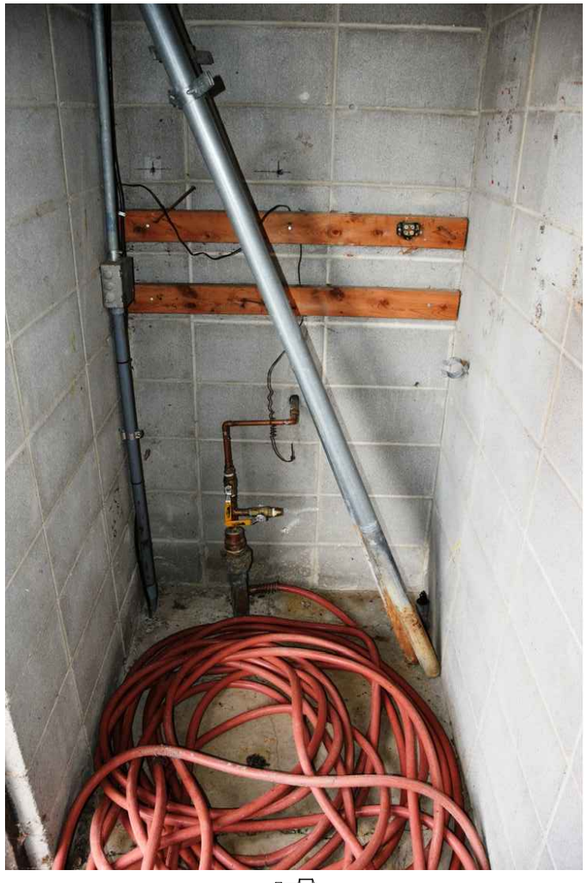

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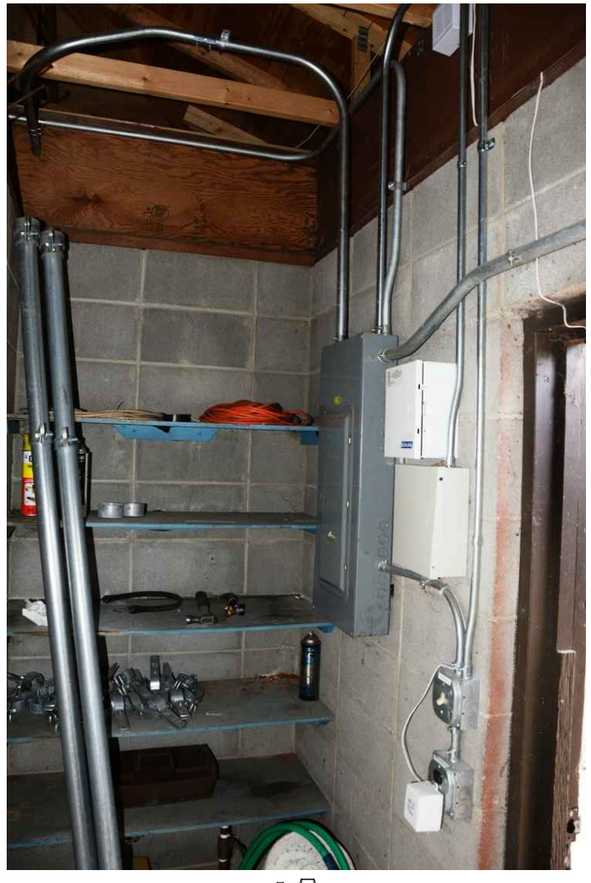

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
12001 TECHNOLOGY DR

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-003-2

SHEET 399 OF 432

Jan. 15 2016 10:16 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-PHOTO.dwg By: V-CarrelAK

LAKE
IDLEWILD

7900 EDEN RD
15,750 SF

ELECTRIC SERVICE

6" WATER SERVICE

TELECOM SERVICE

GAS SERVICE

SANITARY SEWER SERVICE

WATER SERVICE

EX PROPERTY LINE

EX EASEMENT LINE

EX ROW

℄ TRACK 1

℄ TRACK 2

REMOVE EXISTING BUILDING

FLYING CLOUD DRIVE

EDEN RD

1132+00
2132+00
1131+00
2131+00
1130+00
2130+00
1129+00
2129+00
2128+00

0 5 10 20
HORIZONTAL SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
7900 EDEN RD

SHEET 400 OF 432

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-004-1

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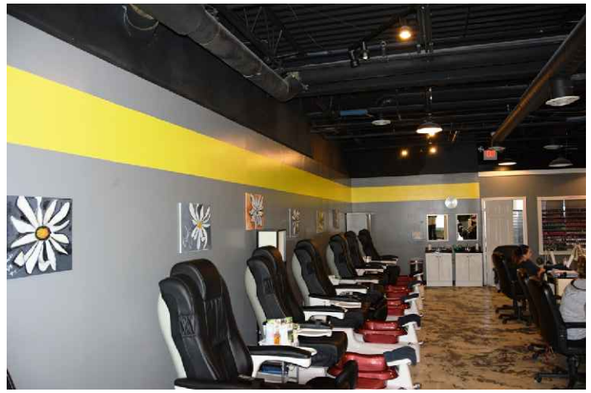

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
7900 EDEN RD

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-004-2

SHEET 401 OF 432

Jan, 15 2016 10:17 am V:\3400_ADC\CAD\SEGMENT W1\PLAN SHEETS\CIVIL\W1-CIV-RMV-PHOTO.dwg By: V-CarrelAK



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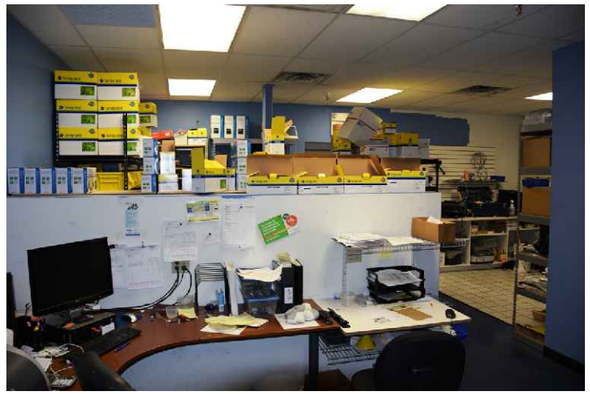

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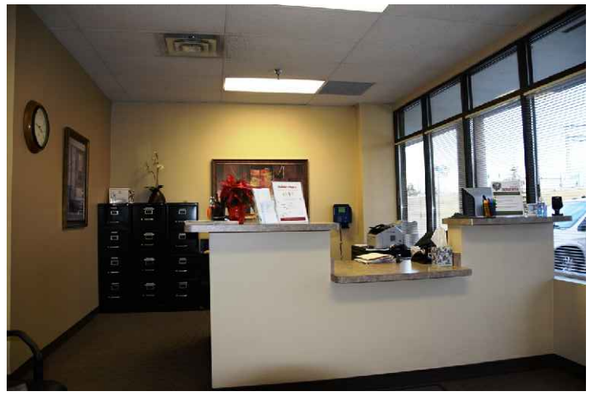

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
7900 EDEN RD

DISCIPLINE: CIVIL

SHEET NAME: W1-CIV-RMV-BLDG-004-3

SHEET 402 OF 432

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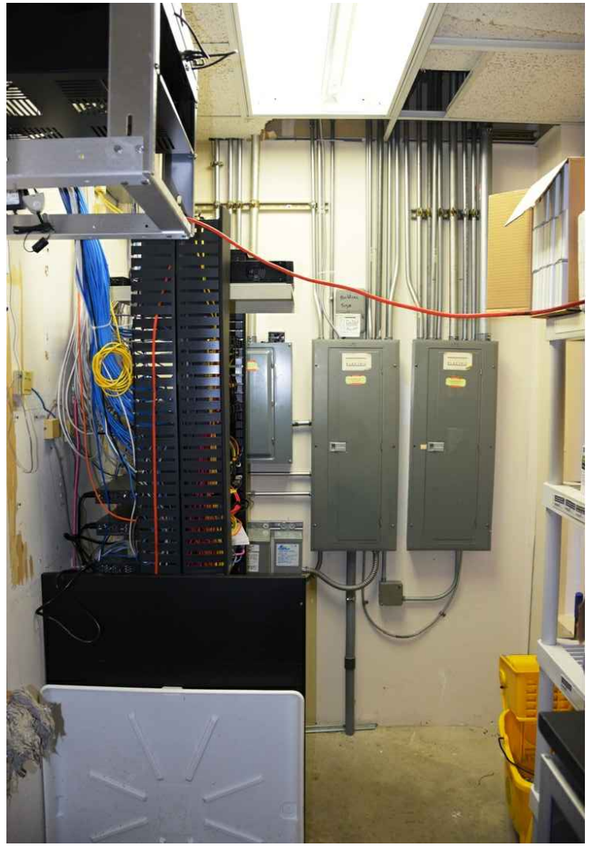

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
7900 EDEN RD

DISCIPLINE: CIVIL

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SHEET 403 OF 432

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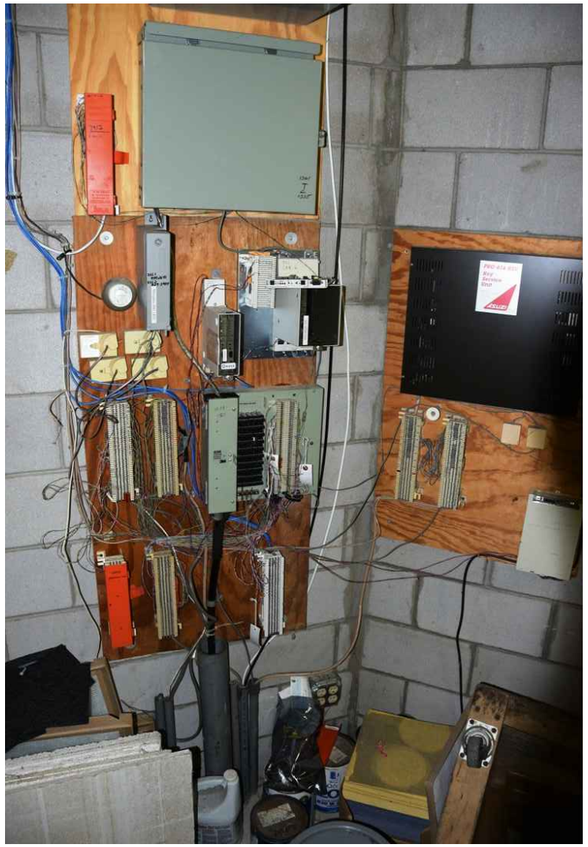

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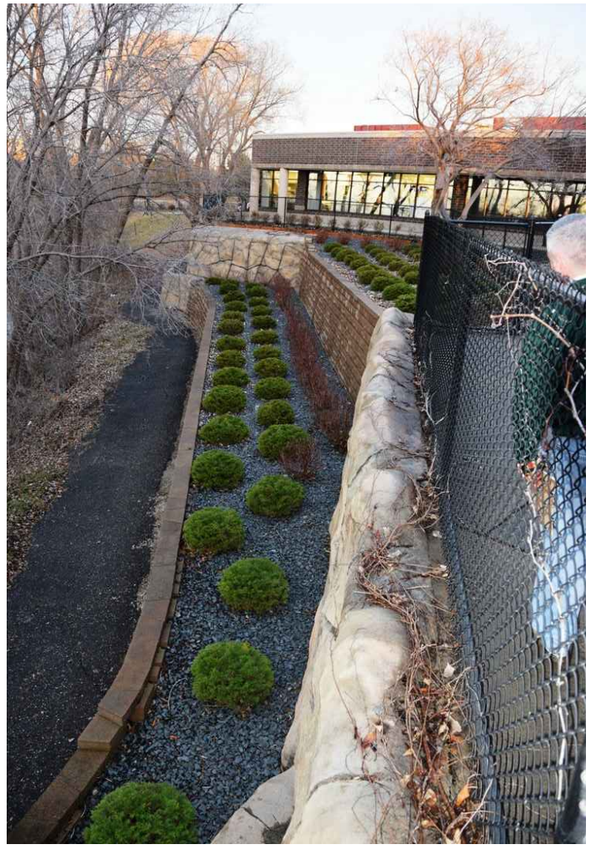

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
7900 EDEN RD

DISCIPLINE: CIVIL

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SHEET 404 OF 432

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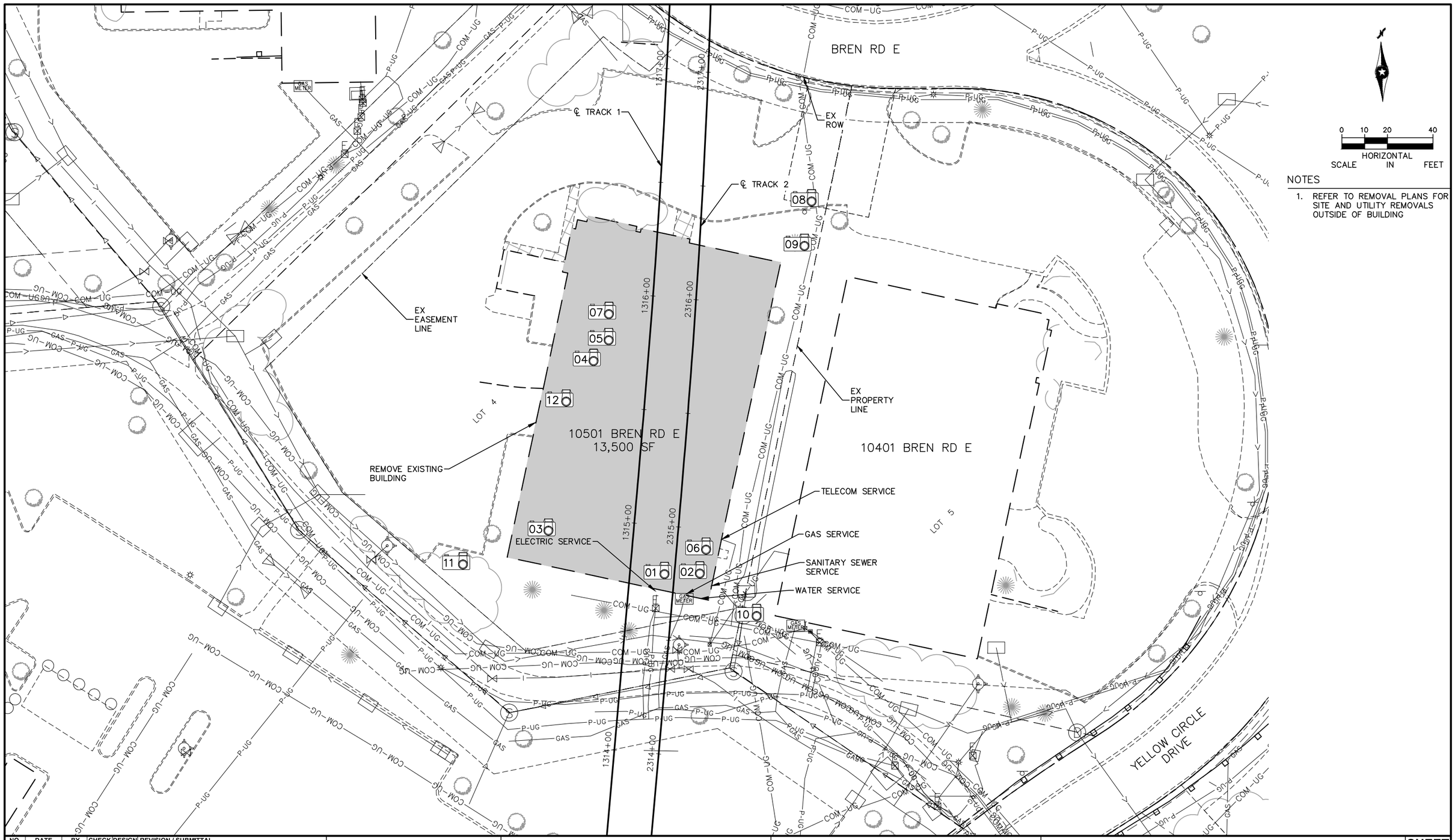

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
10501 BREN RD E

SHEET 405 OF 432

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-BLDG-001-1

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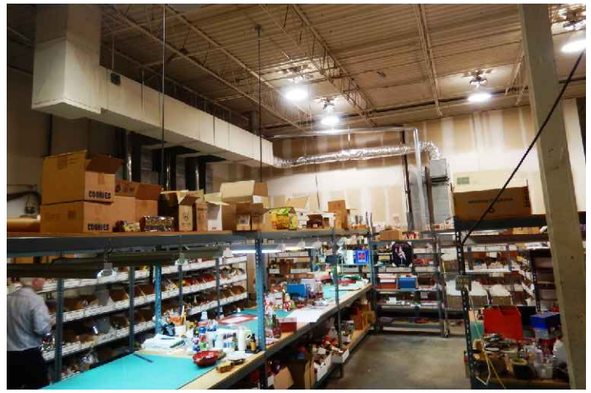

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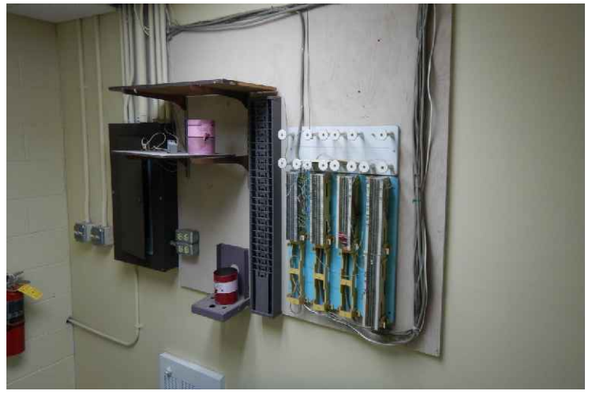

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
10501 BREN RD E

DISCIPLINE: CIVIL

SHEET NAME: W2-CIV-RMV-BLDG-001-2

SHEET 406 OF 432

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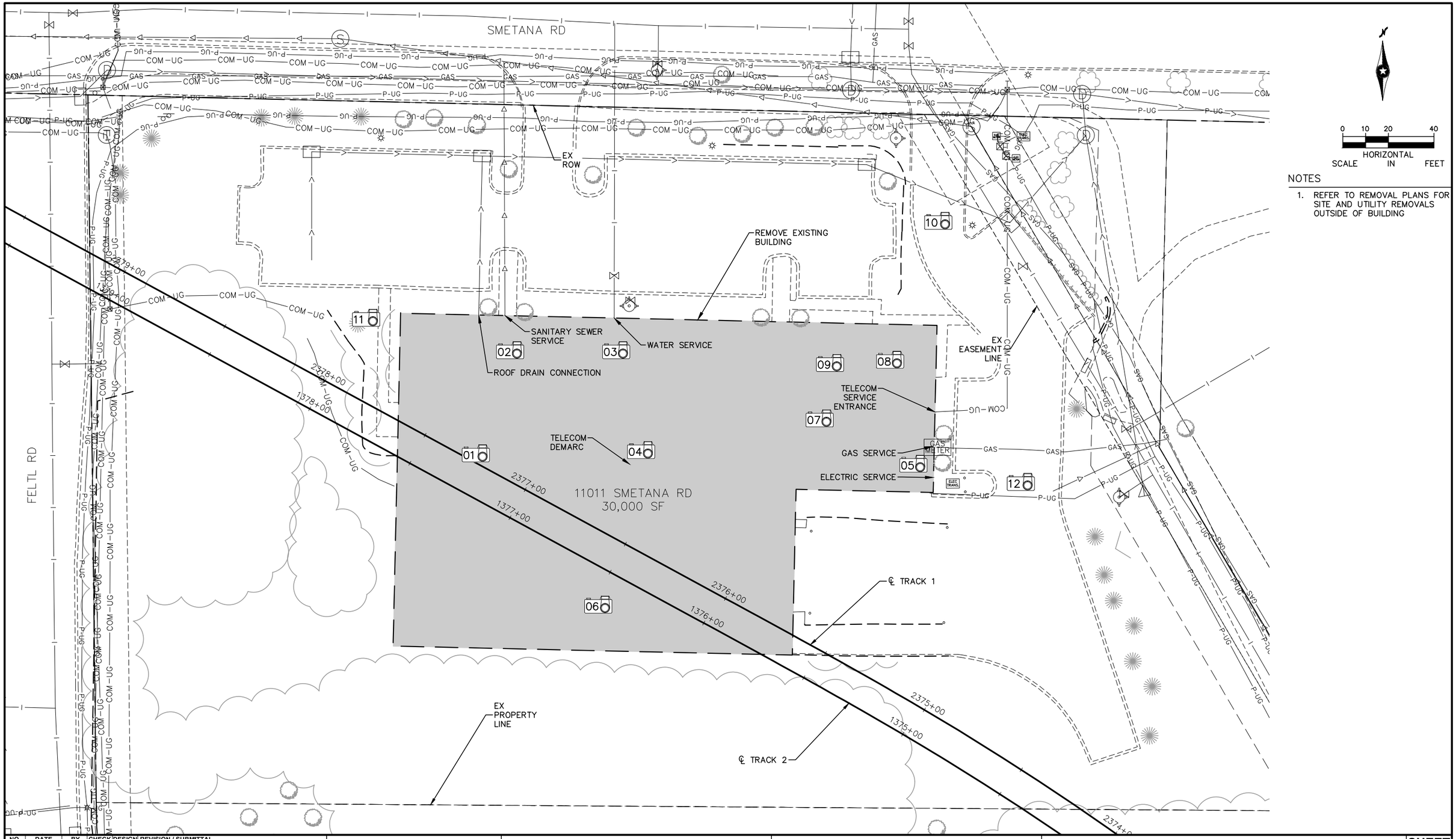

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
11011 SMETANA RD

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-001-1

SHEET 407 OF 432

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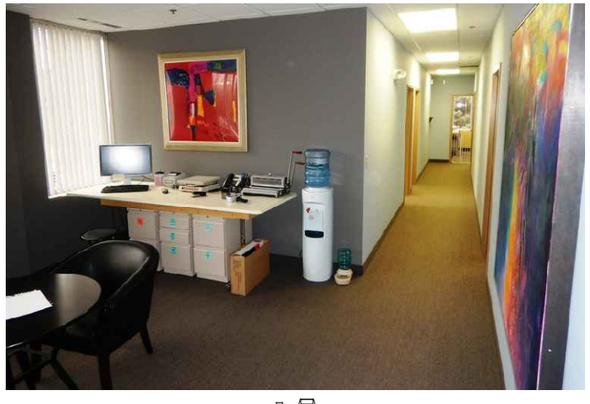

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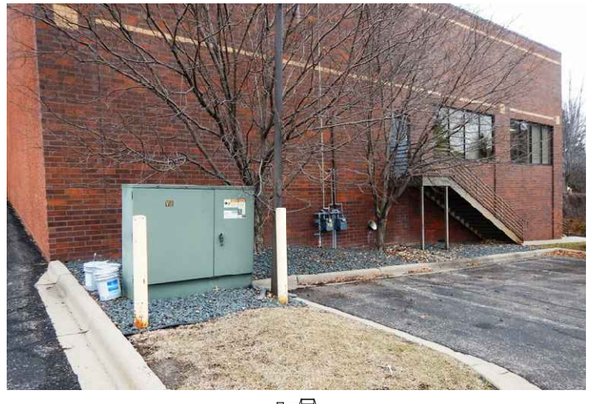

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
11011 SMETANA RD

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-001-2

SHEET 408 OF 432

Jan, 15 2016 10:18 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\CIVIL\W3-CIV-RMV-PHOTO.dwg By: V-CorrelAK

HOPKINS TECH CENTER
11111 EXCELSIOR BLVD
372,000 SF

EX PROPERTY LINE

REMOVE EXISTING BUILDING

WATER SERVICE

ELECTRIC SERVICE

TELECOM SERVICE

SANITARY SEWER SERVICE

FIRE WATER SERVICE

ROOF DRAIN

CANOPY

EX EASEMENT LINE

EX ROW

FUEL OIL TANK

SHADY OAK STATION

EXCELSIOR BLVD

TRACK 1

HORIZONTAL SCALE 0 20 40 80 IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
11111 EXCELSIOR BLVD

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-002-1

SHEET 409 OF 432

Jan, 15 2016 10:18 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\CIVIL\W3-CIV-RMV-BLDG.dwg By: V-CarrelAK



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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
11111 EXCELSIOR BLVD

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-002-2

SHEET 410 OF 432

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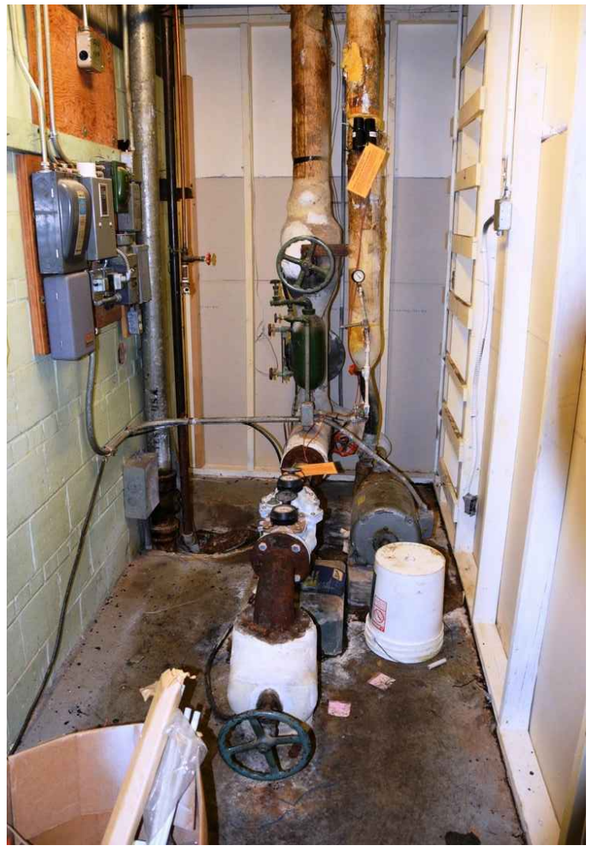

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
11111 EXCELSIOR BLVD

SHEET 411 OF 432

DISCIPLINE: CIVIL

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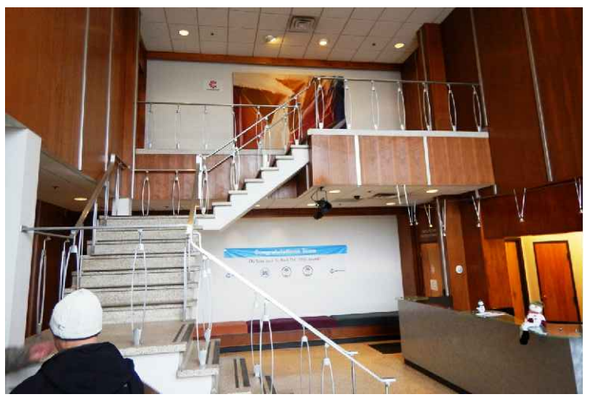

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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
11111 EXCELSIOR BLVD

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-002-4

SHEET 412 OF 432

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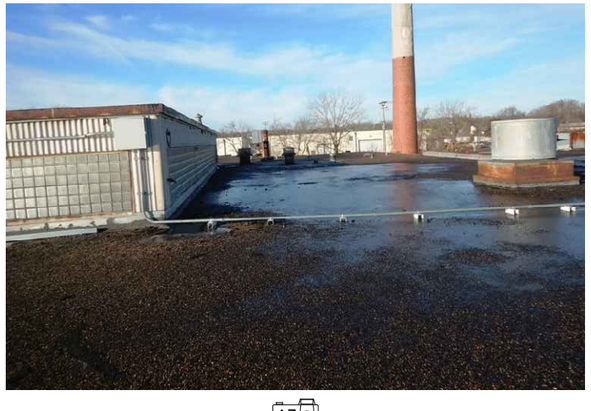

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
11111 EXCELSIOR BLVD

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-002-5

SHEET 413 OF 432

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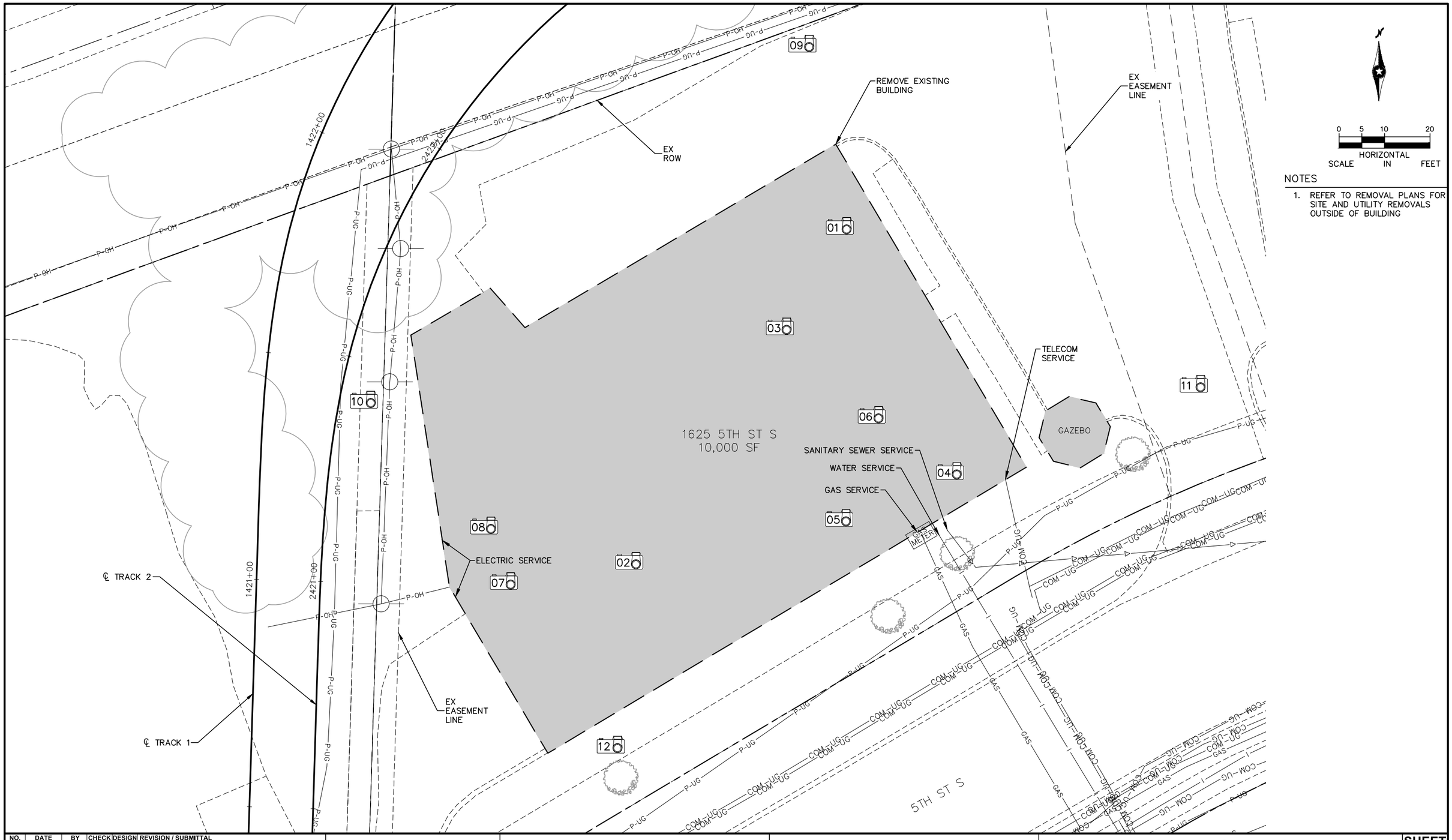

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
1625 5TH ST S

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-003-1

SHEET 414 OF 432

Jan, 15 2016 10:19 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\CIVIL\W3-CIV-RMV-BLDG.dwg By: V-CarrelAK



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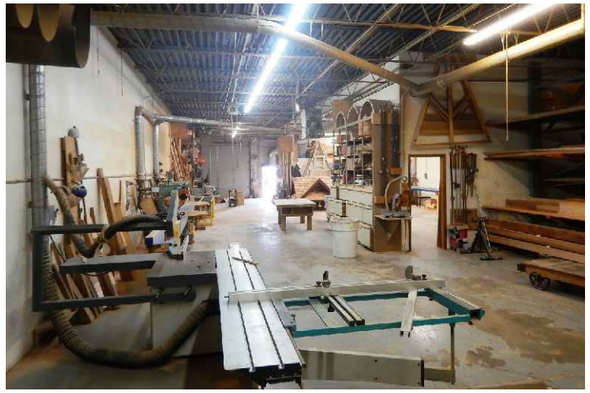

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Jan. 15 2016 10:19 am V:\3400_ADC\CAD\SEGMENT W3\PLAN SHEETS\CIVIL\W3-CIV-RMV-PHOTO.dwg By: V-CarrelAK

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METROPOLITAN COUNCIL

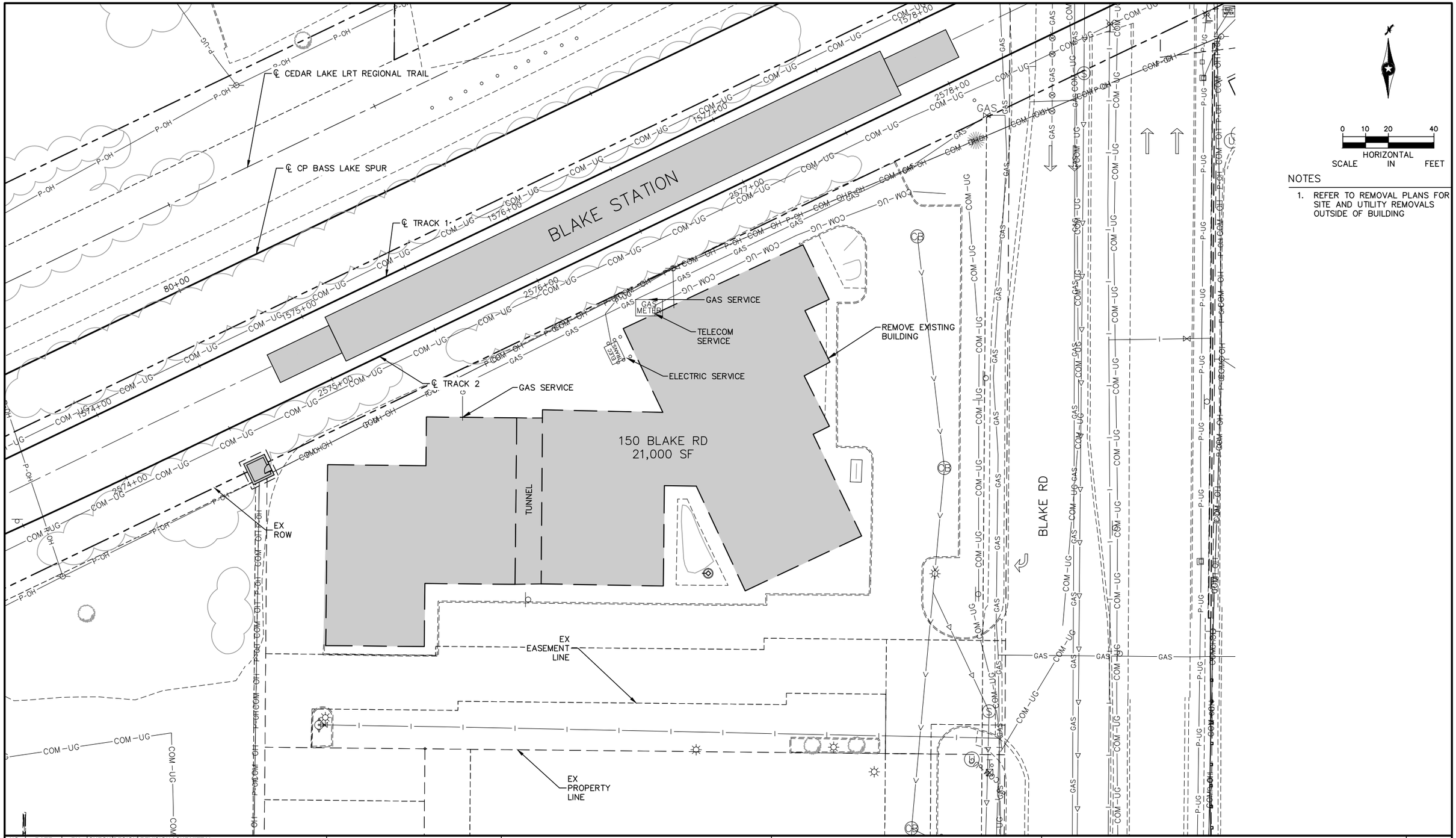
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
1625 5TH ST S

DISCIPLINE: CIVIL

SHEET NAME: W3-CIV-RMV-BLDG-003-2

SHEET 415 OF 432



NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
150 BLAKE RD

DISCIPLINE: CIVIL

SHEET NAME: E1-CIV-RMV-BLDG-001-1

SHEET 416 OF 432

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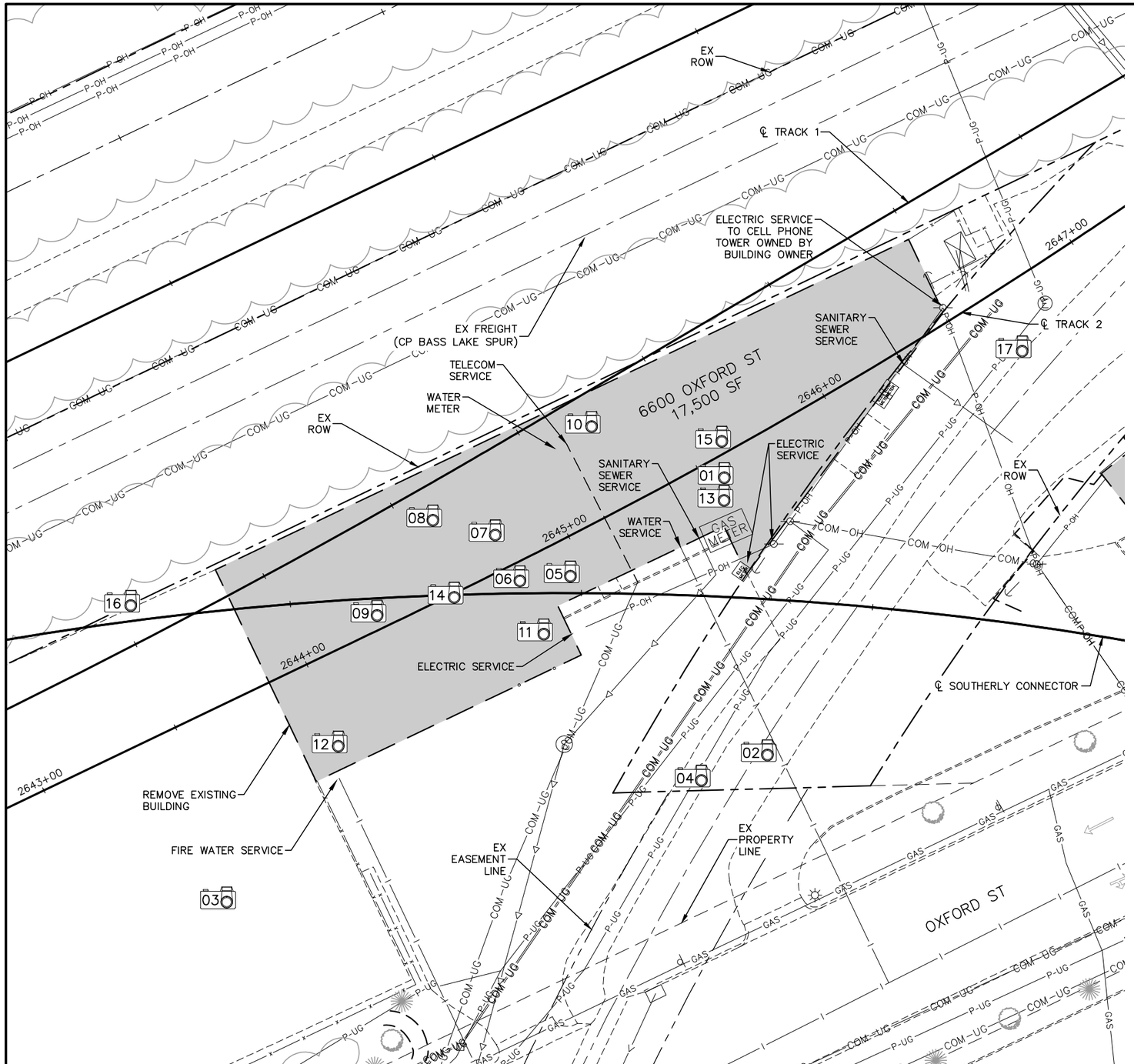

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HORIZONTAL SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

Jan, 15 2016 10:21 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV-BLDG.dwg By: V-CarrelAK

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
6600 OXFORD ST

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-001-1

SHEET 417 OF 432



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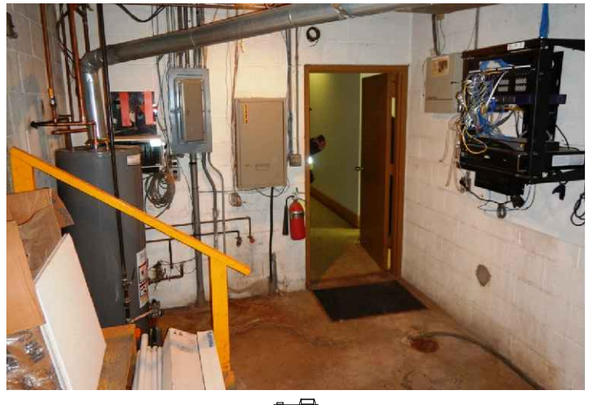

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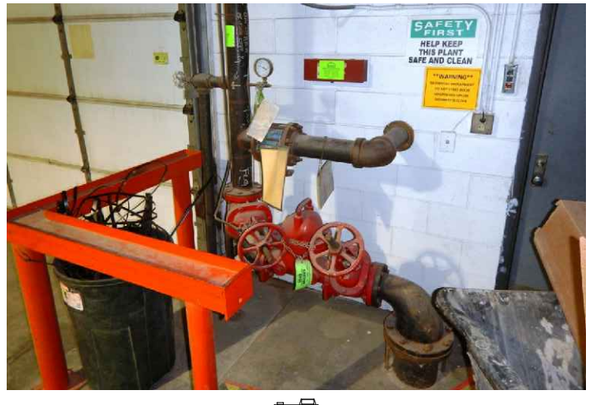

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
6600 OXFORD ST

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-001-2

SHEET 418 OF 432

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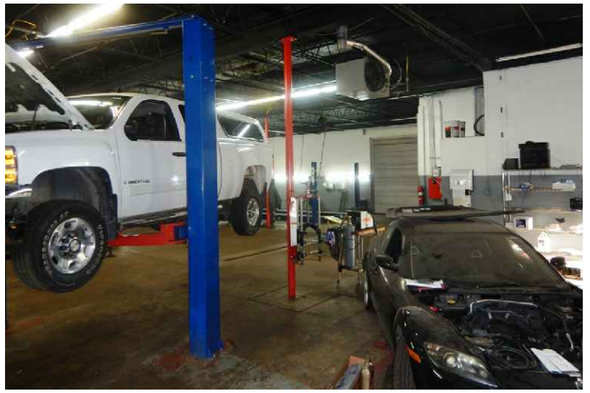

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
6600 OXFORD ST

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-001-3

SHEET 419 OF 432

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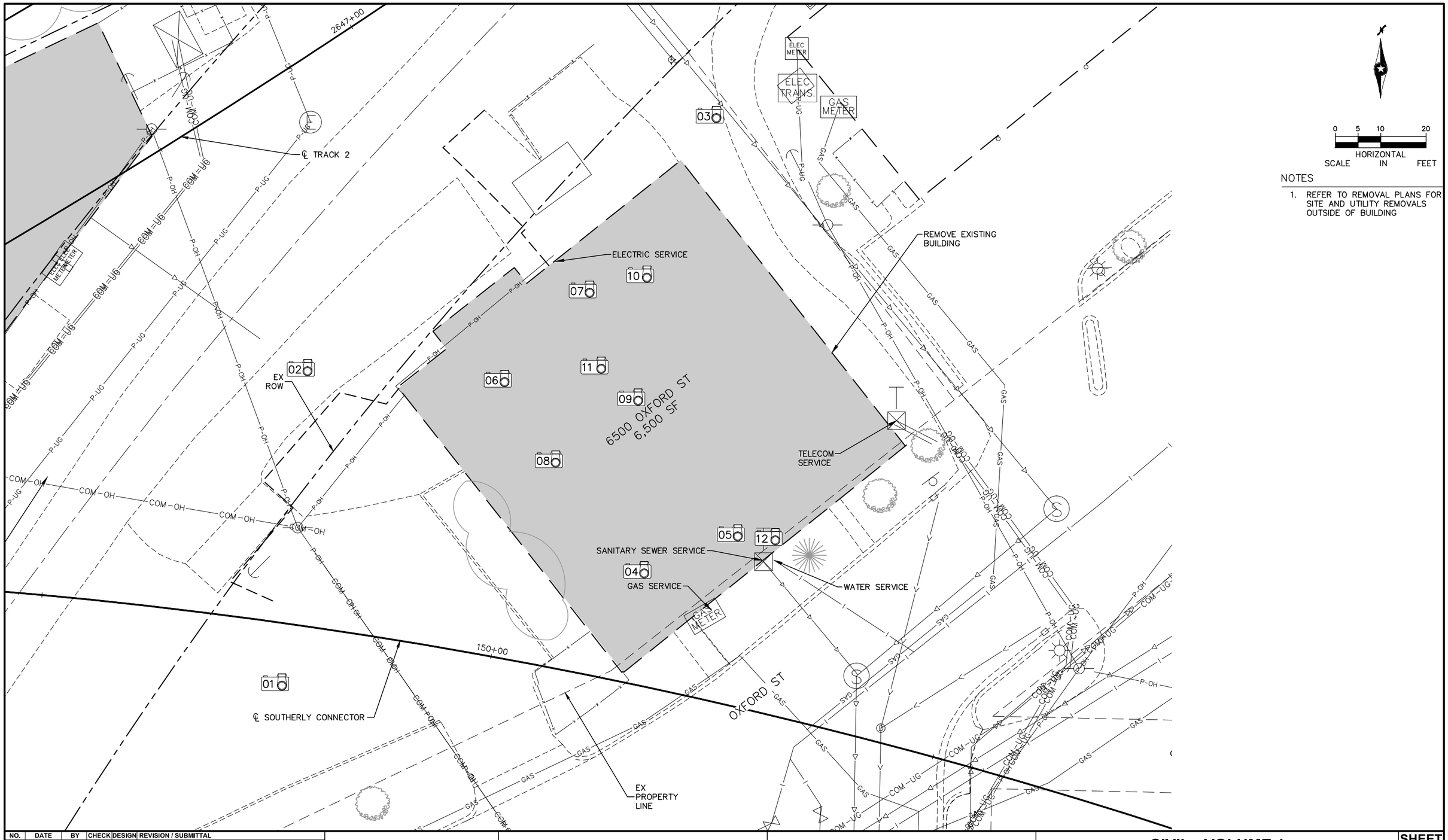

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
6500 OXFORD ST

SHEET 420 OF 432

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-002-1

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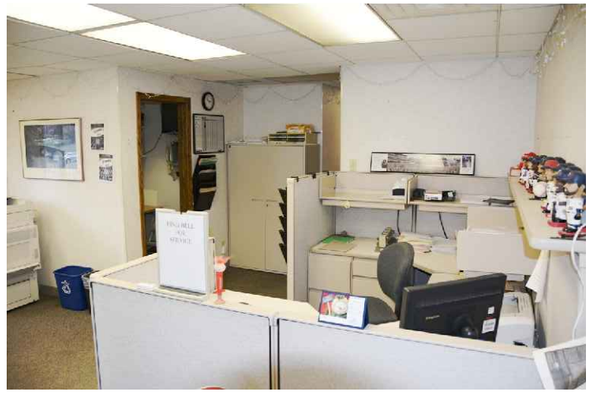

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
6500 OXFORD ST

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-002-2

SHEET 421 OF 432

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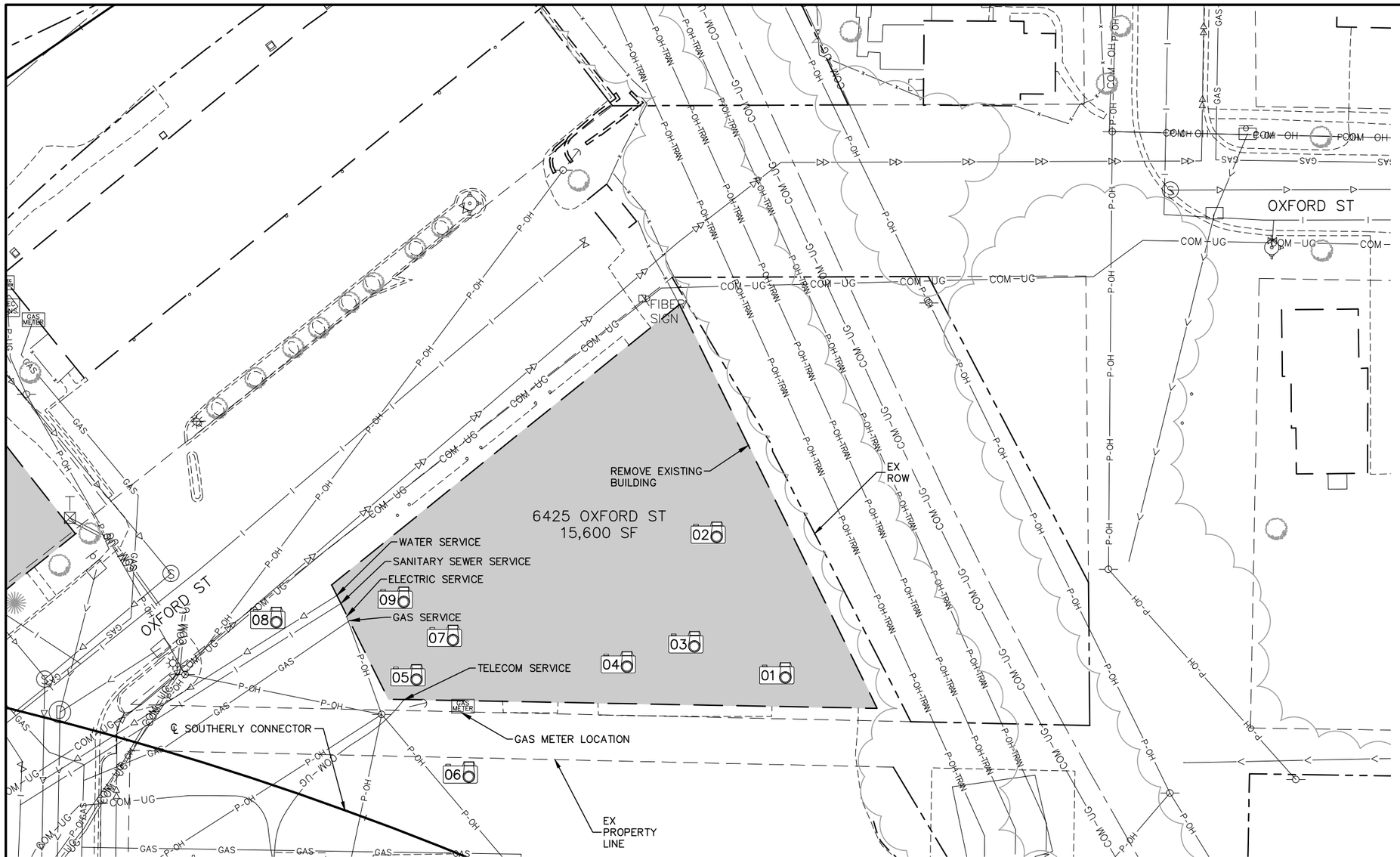

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HORIZONTAL SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
6425 OXFORD ST

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-003-1

SHEET 422 OF 432

Jan, 15 2016 10:23 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV-BLDG.dwg By: V-CarrelAK



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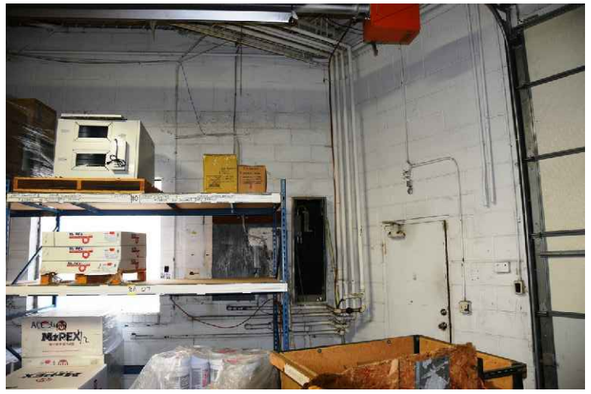

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NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
6425 OXFORD ST

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-003-2

SHEET 423 OF 432

Jan, 15 2016 10:23 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV-PHOTO.dwg By: V-CorrelAK

℄ SOUTHERLY CONNECTOR

EX PROPERTY LINE

GAS SERVICE

ELECTRIC SERVICE

TELECOM SERVICE

SANITARY SEWER SERVICE

WATER SERVICE

ELECTRIC SERVICE

3825 EDGEWOOD AVE S
34,600 SF

EX EASEMENT LINE

EX ROW

155+00

REMOVE EXISTING BUILDING

ABANDONED GAS SERVICE

ELECTRIC SERVICE

FIRE WATER SERVICE

REMOVE EXISTING BUILDING

SANITARY SEWER SERVICE

REMOVE EXISTING BUILDING

EX EASEMENT LINE

EDGEWOOD AVE

FLAG

GAS METER

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

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HORIZONTAL SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
3825 EDGEWOOD AVE S

SHEET 424 OF 432

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-004-1

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
3825 EDGEWOOD AVE S

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-004-2

SHEET 425 OF 432

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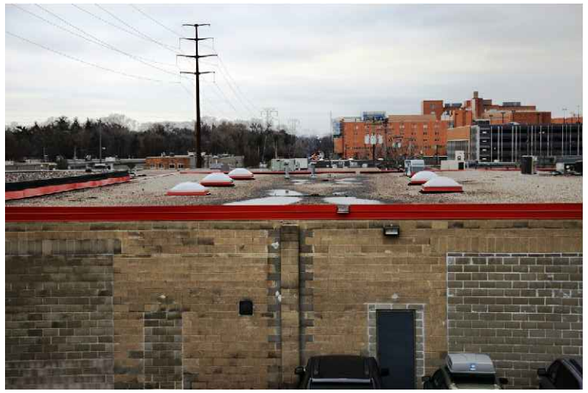

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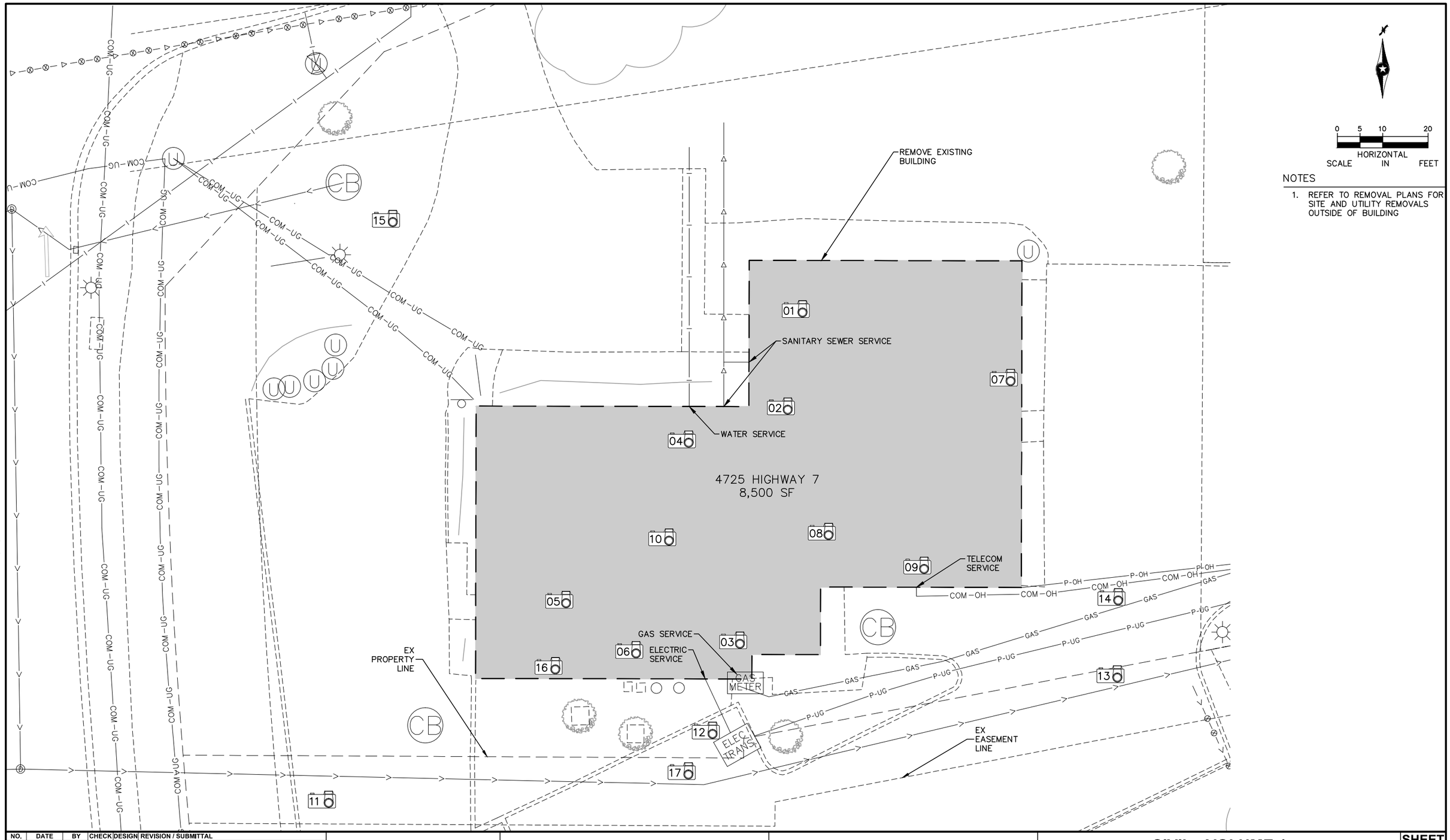
SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
3825 EDGEWOOD AVE S

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-004-3

SHEET 426 OF 432



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HORIZONTAL SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
4725 HIGHWAY 7

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-005-1

SHEET 427 OF 432

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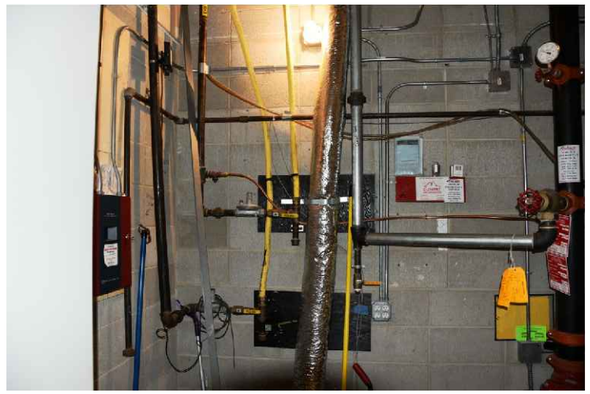

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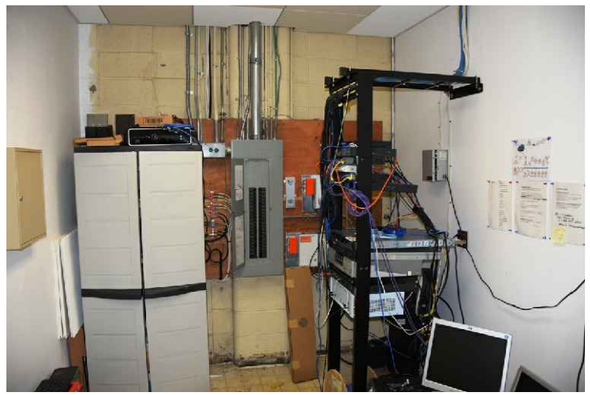

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
4725 HIGHWAY 7

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-005-2

SHEET 428 OF 432

Jan, 15 2016 10:25 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV-PHOTO.dwg By: V-CarrelAK



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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
4725 HIGHWAY 7

SHEET 429 OF 432

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-005-3

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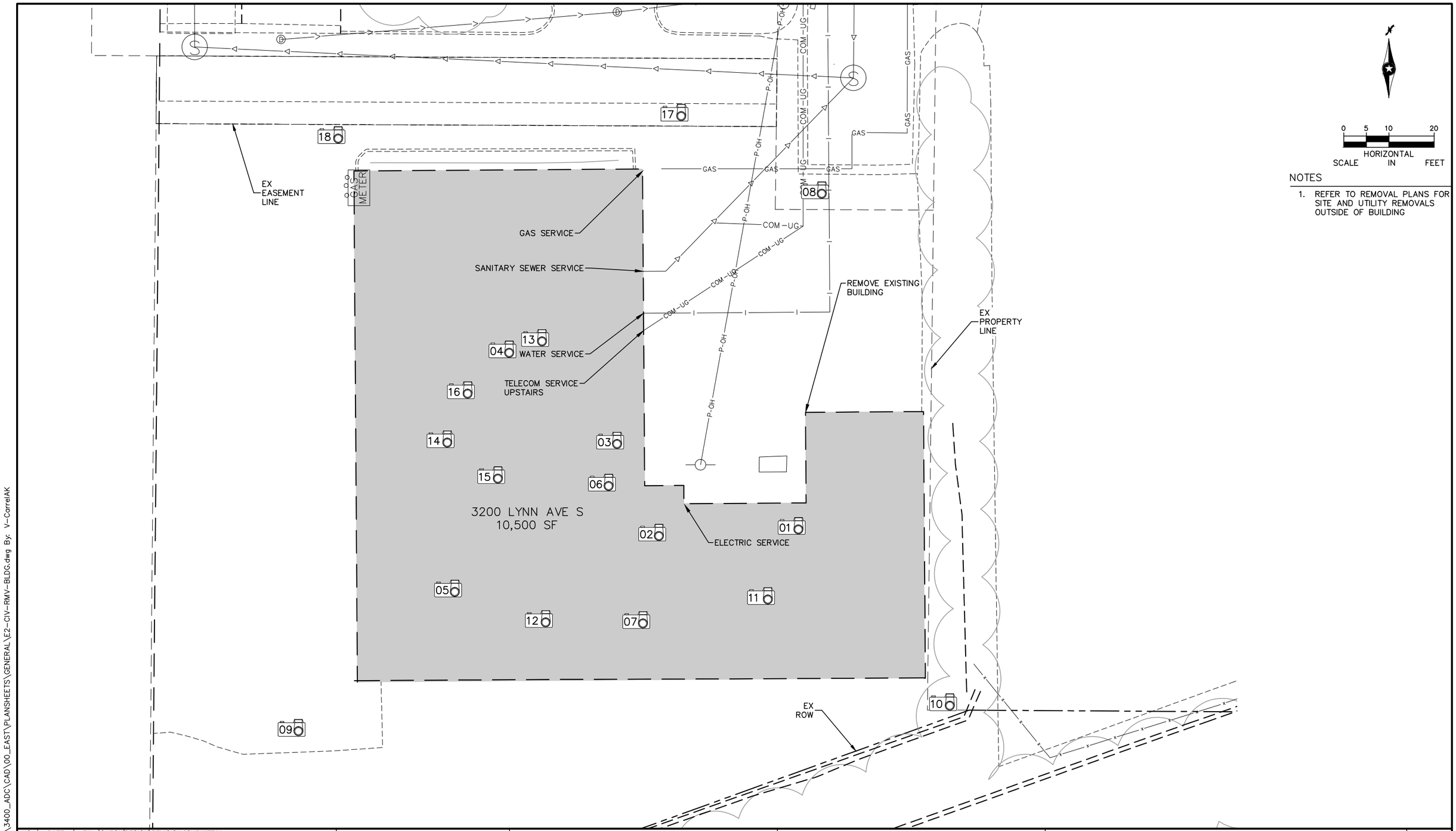

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HORIZONTAL SCALE IN FEET

NOTES

1. REFER TO REMOVAL PLANS FOR SITE AND UTILITY REMOVALS OUTSIDE OF BUILDING

NO.	DATE	BY	CHECK	DESIGN	REVISION / SUBMITTAL

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METROPOLITAN COUNCIL

SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PLAN
3200 LYNN AVE S

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-006-1

SHEET 430 OF 432

Jan, 15 2016 10:25 am V:\3400_ADC\CAD\00_EAST\PLANSHEETS\GENERAL\E2-CIV-RMV-BLDG.dwg By: V-CarrelAK



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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
3200 LYNN AVE S

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-006-2

SHEET 431 OF 432

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SOUTHWEST Green Line LRT Extension

CIVIL - VOLUME 1
BUILDING DEMOLITION PHOTOS
3200 LYNN AVE S

SHEET 432 OF 432

DISCIPLINE: CIVIL

SHEET NAME: E2-CIV-RMV-BLDG-006-3